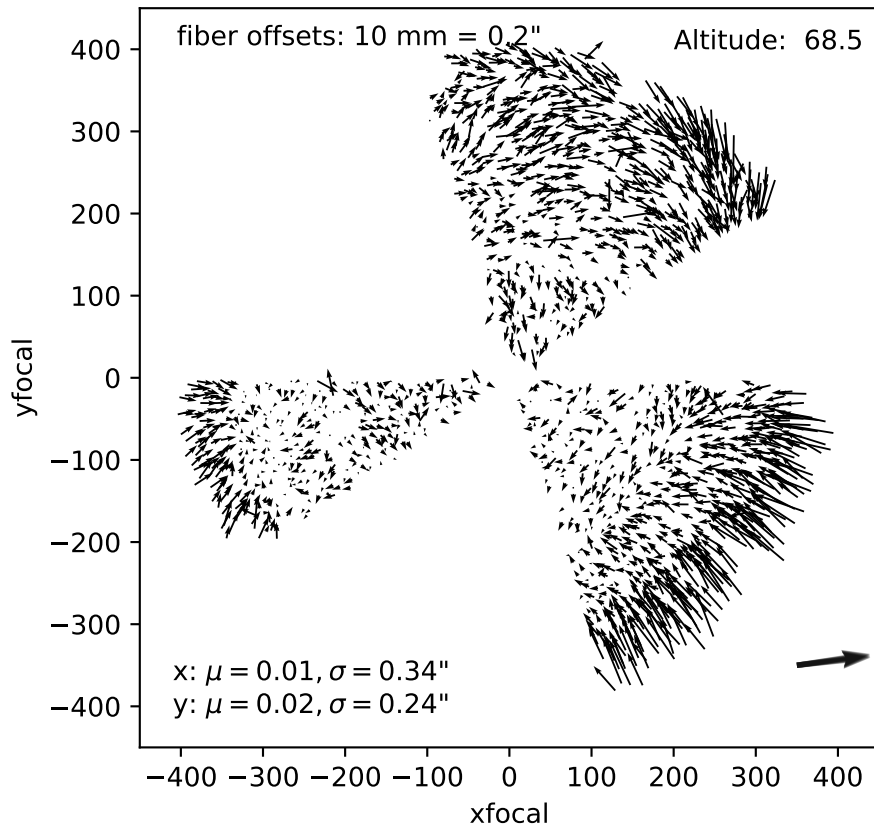
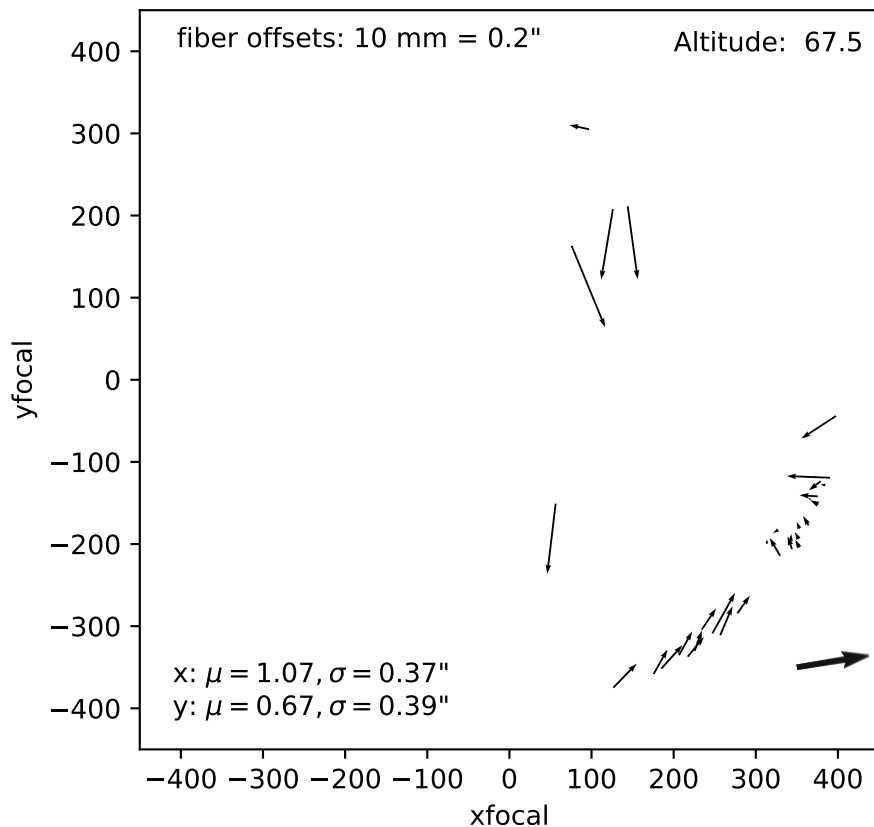
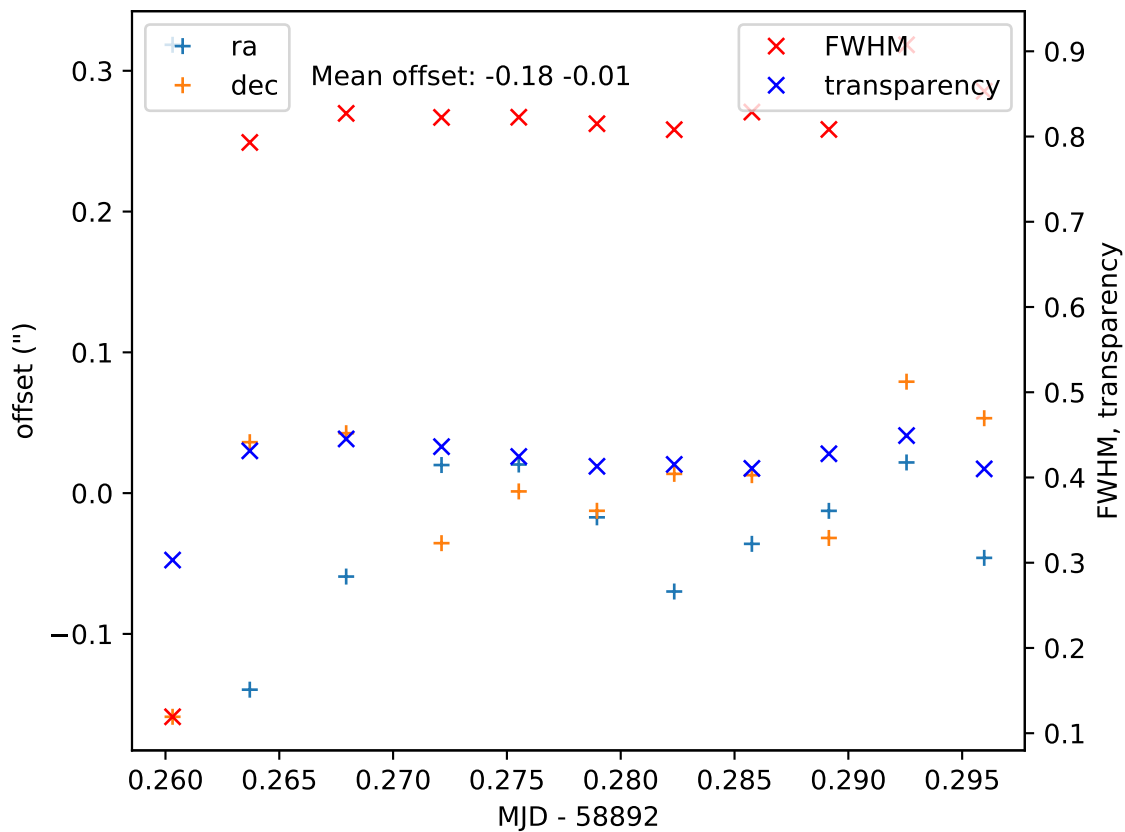


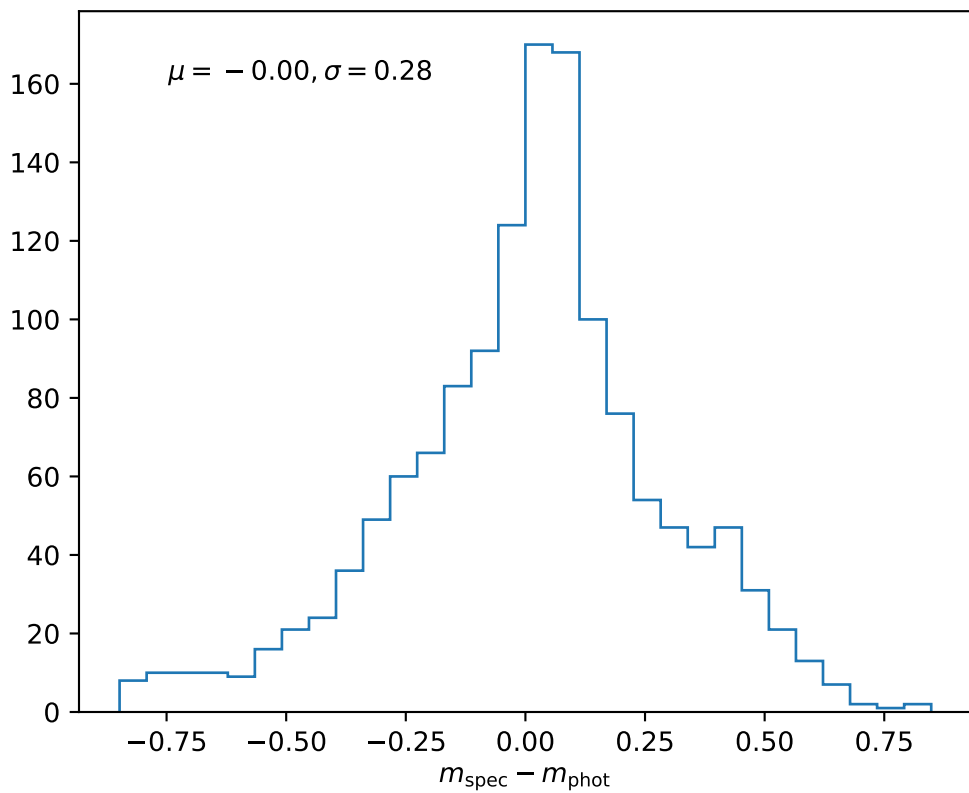
dither20200212-63159-lowsnr-Z (clipped)



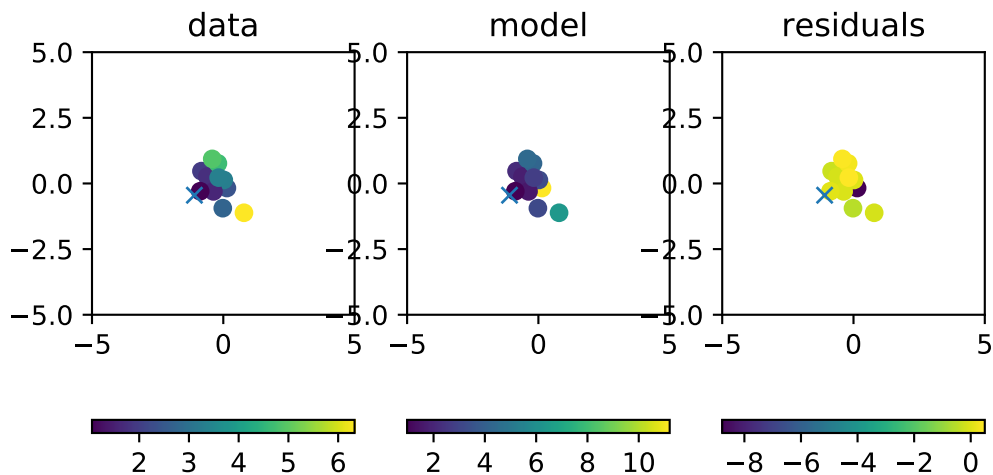
dither20200212-63159-lowsnr-Z (outliers)



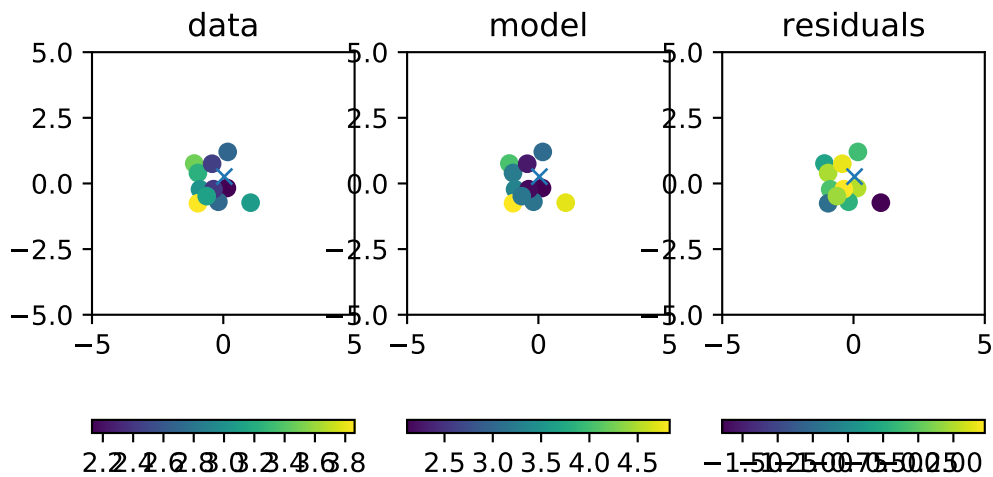




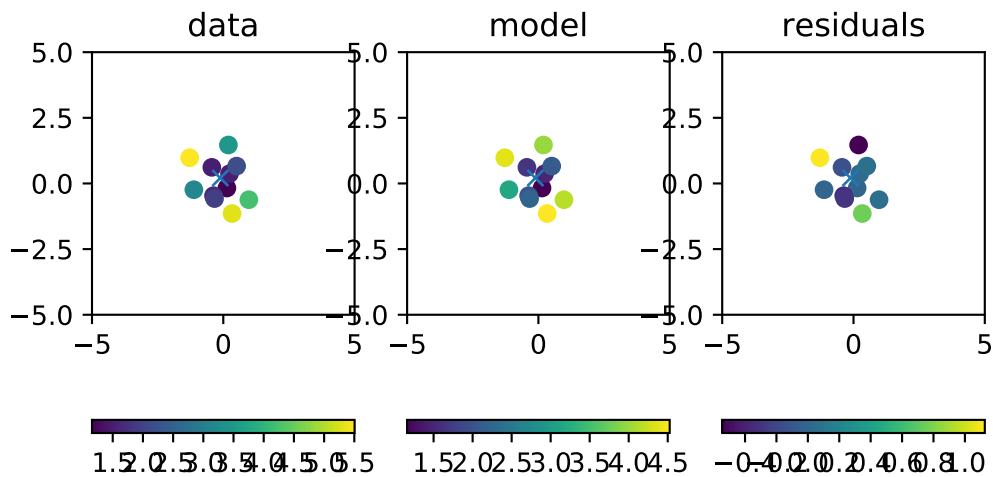
Fiber 1078, dchi2frac= 1.0



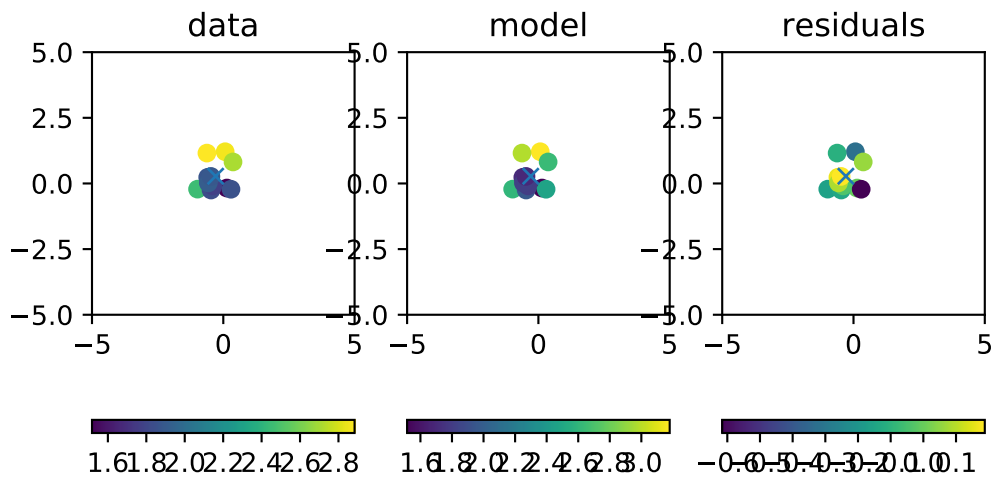
Fiber 2827, dchi2frac= 1.0



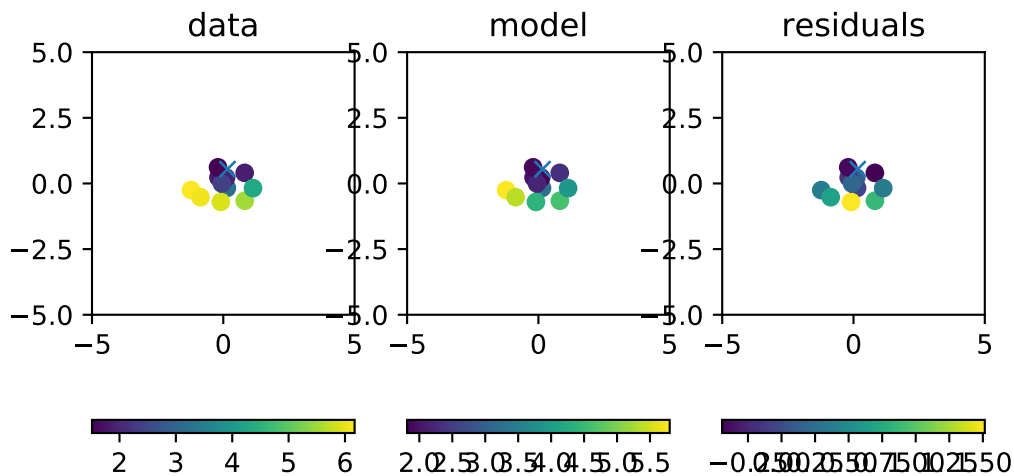
Fiber 4167, dchi2frac= 1.0



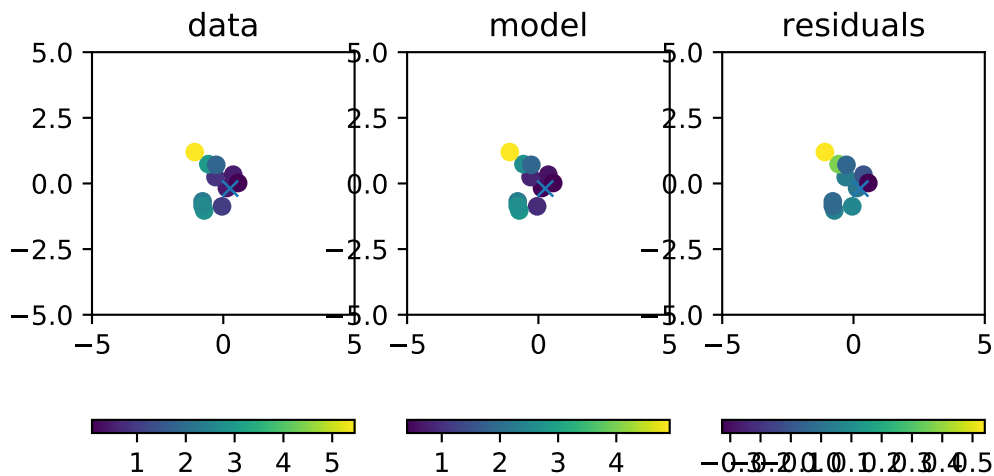
Fiber 949, dchi2frac= 1.0



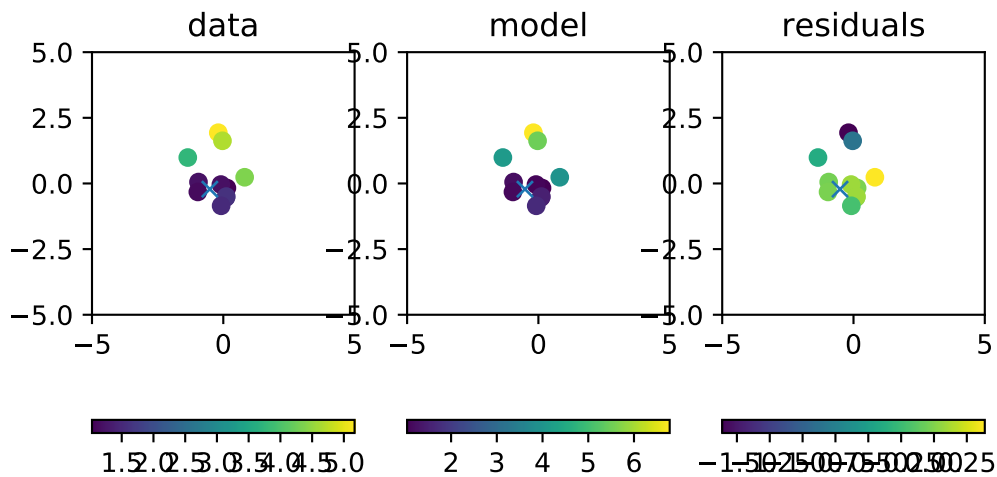
Fiber 2000, dchi2frac= 1.0



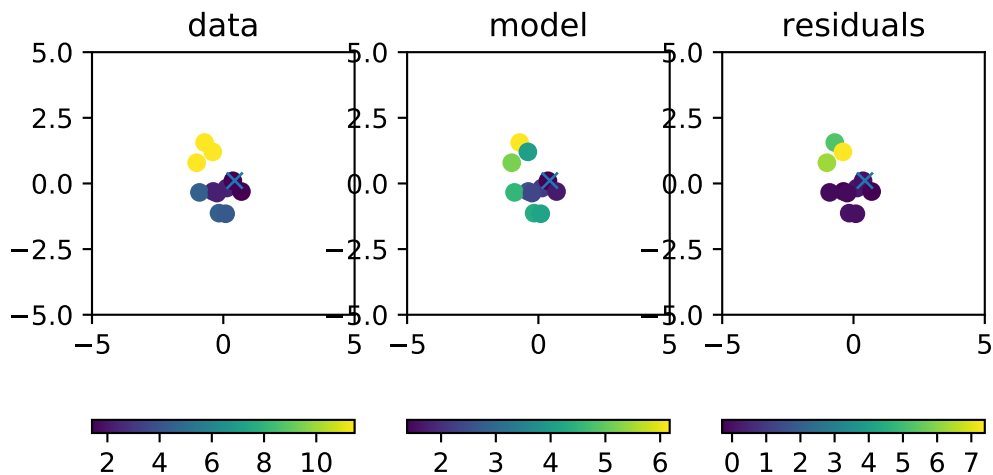
Fiber 2855, dchi2frac= 1.0



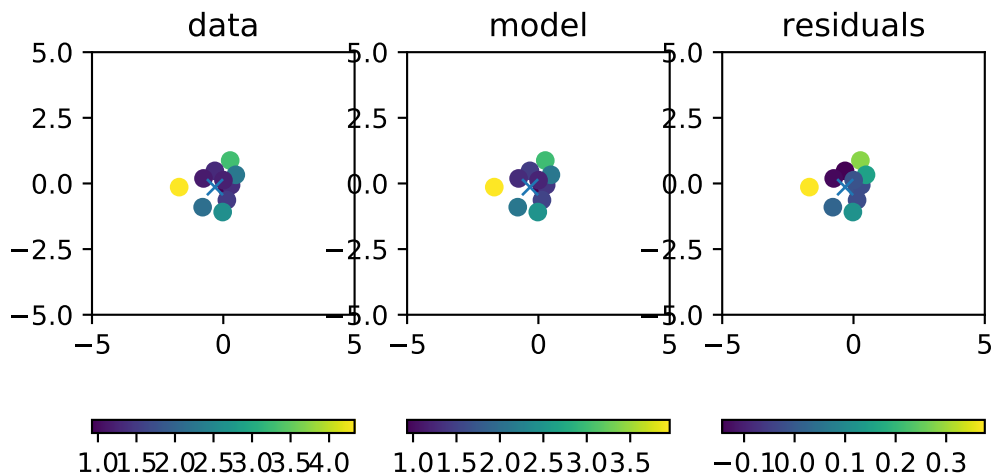
Fiber 1232, dchi2frac= 1.0



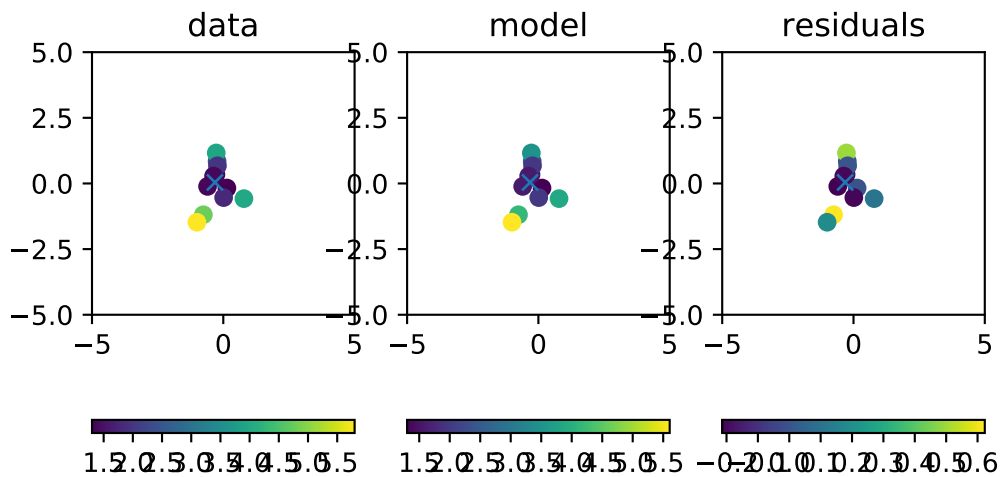
Fiber 2698, dchi2frac= 1.0



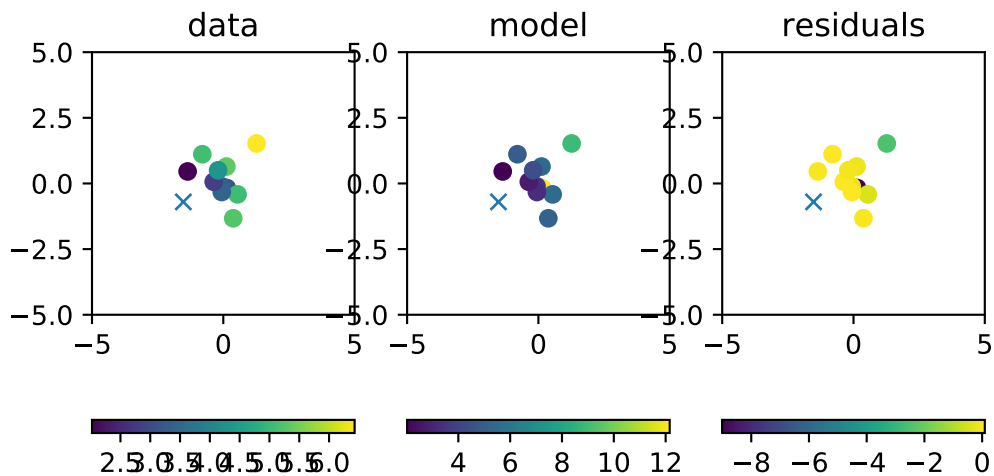
Fiber 1101, dchi2frac= 1.0



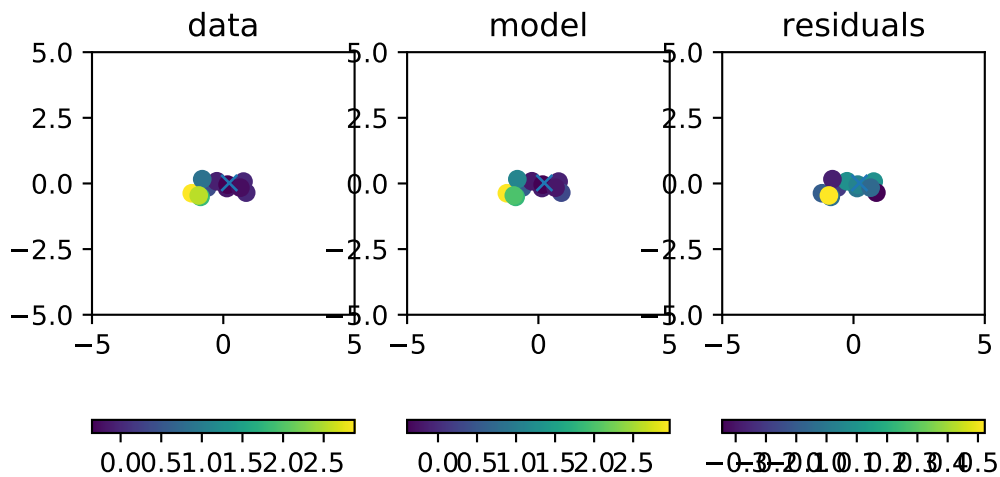
Fiber 1498, dchi2frac= 1.0



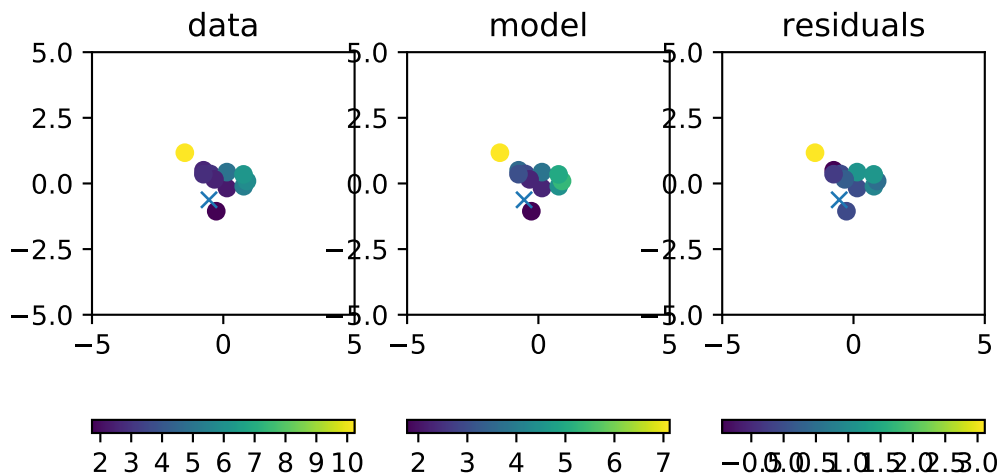
Fiber 1093, dchi2frac= 1.0



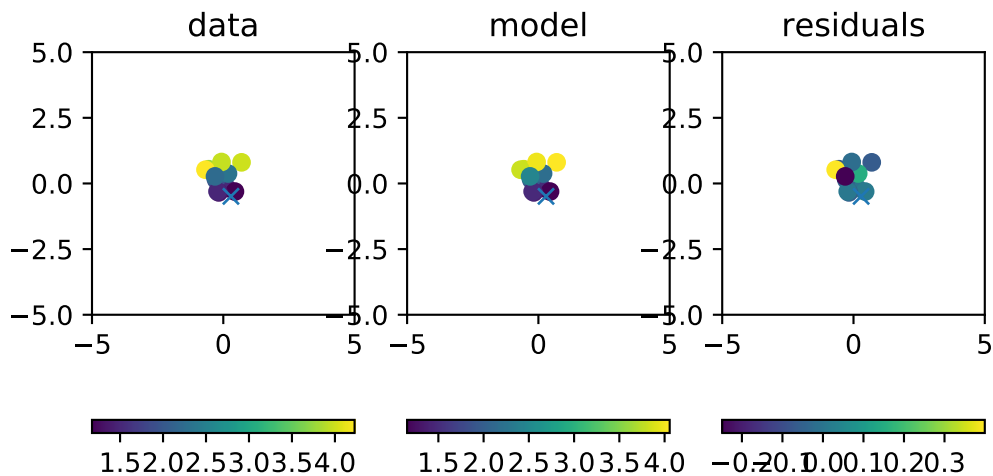
Fiber 2995, dchi2frac= 1.0



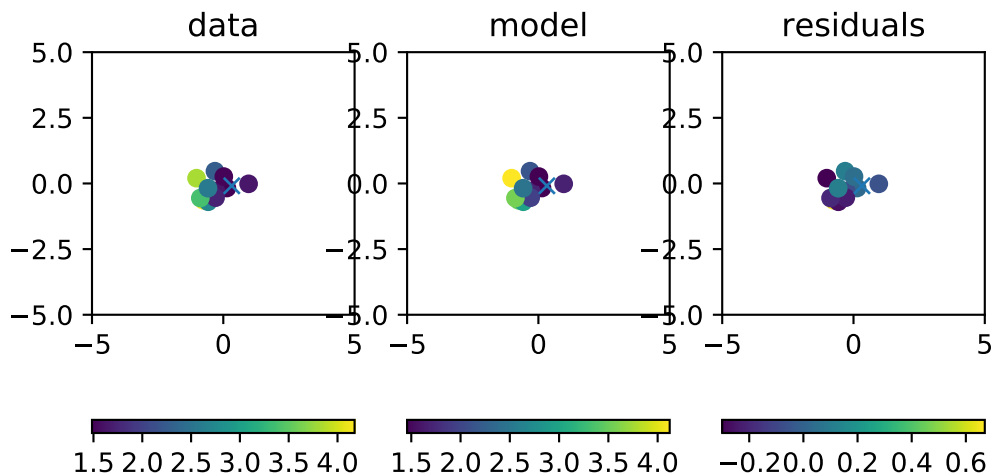
Fiber 1396, dchi2frac= 1.0



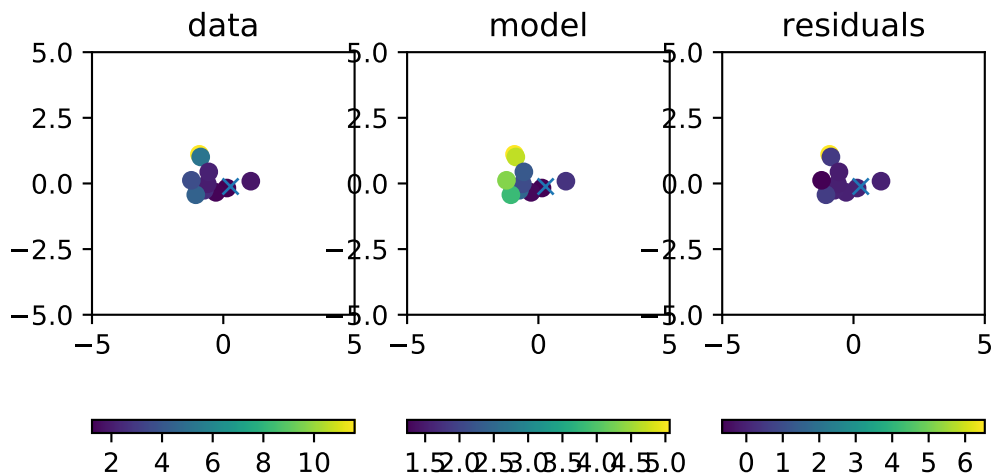
Fiber 4394, dchi2frac= 1.0



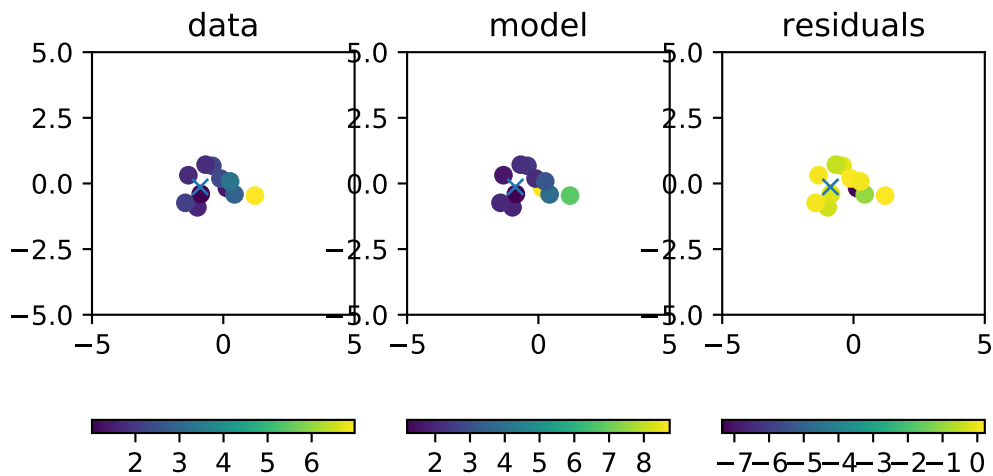
Fiber 2743, dchi2frac= 1.0



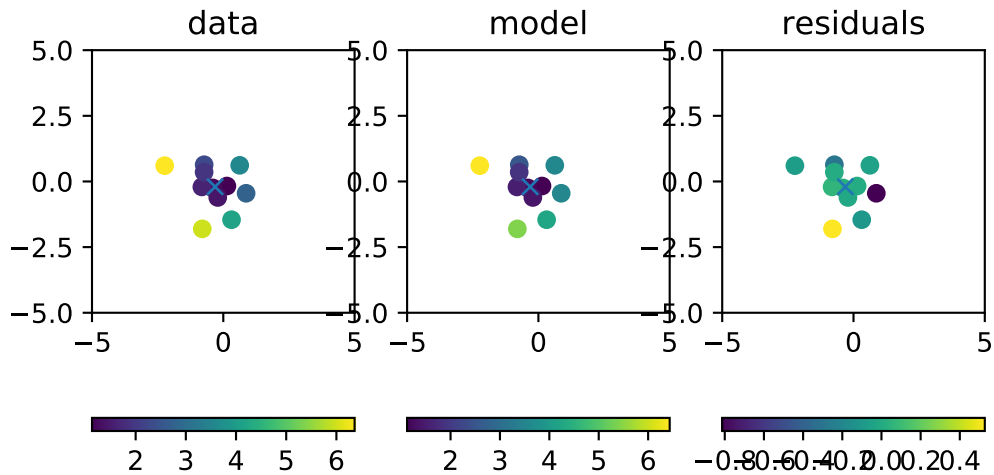
Fiber 2711, dchi2frac= 1.0



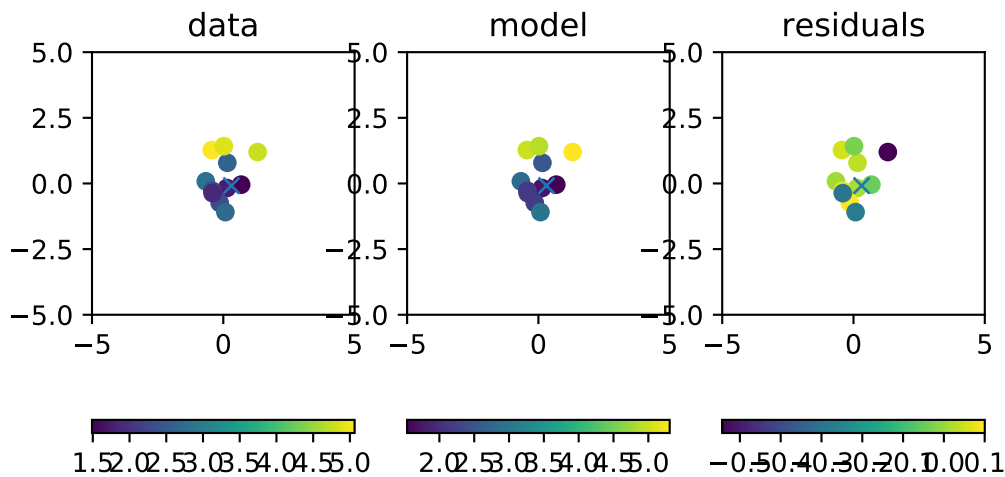
Fiber 1482, dchi2frac= 1.0



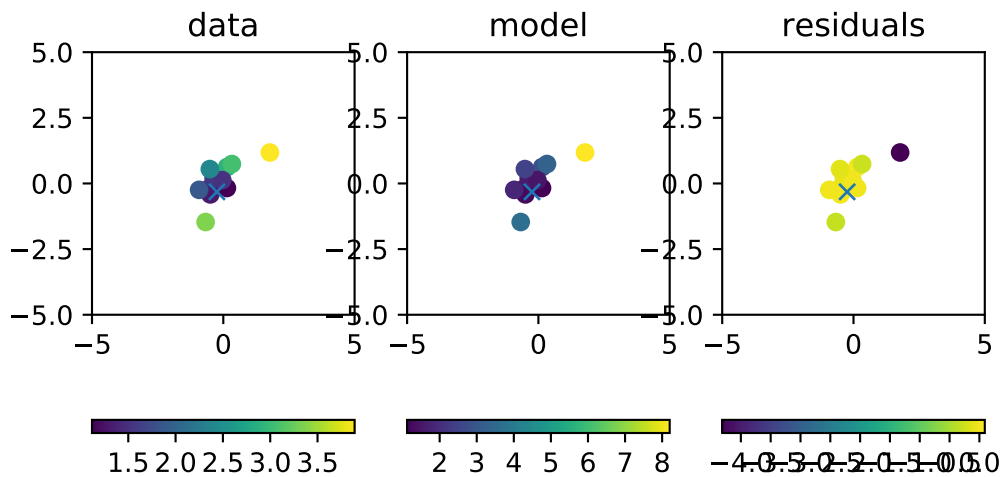
Fiber 795, dchi2frac= 1.0



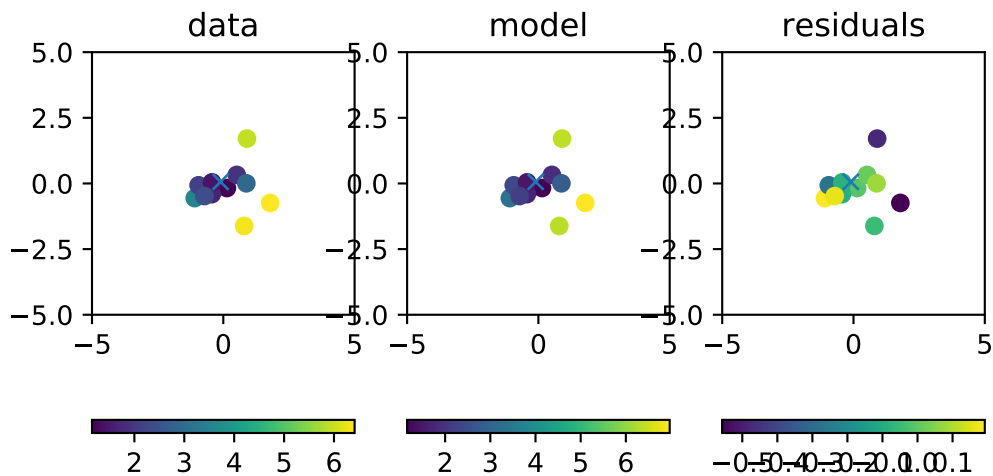
Fiber 2543, dchi2frac= 1.0



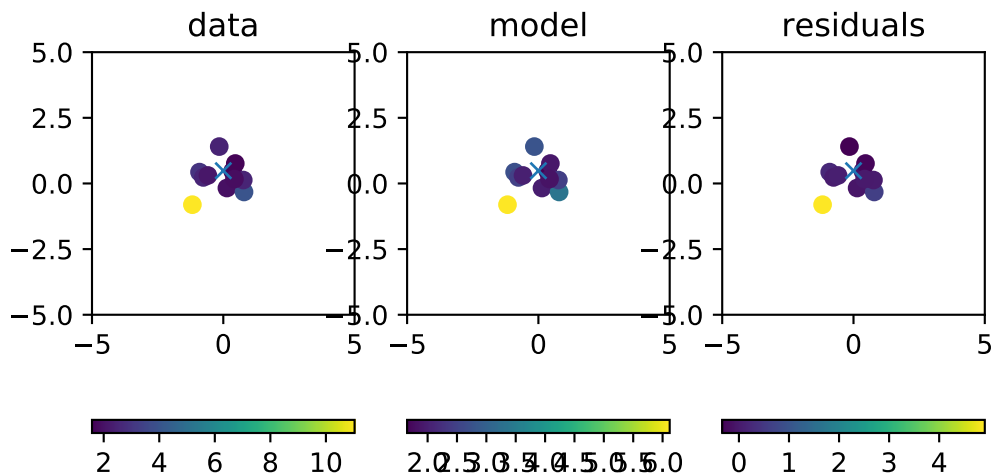
Fiber 673, dchi2frac= 1.0



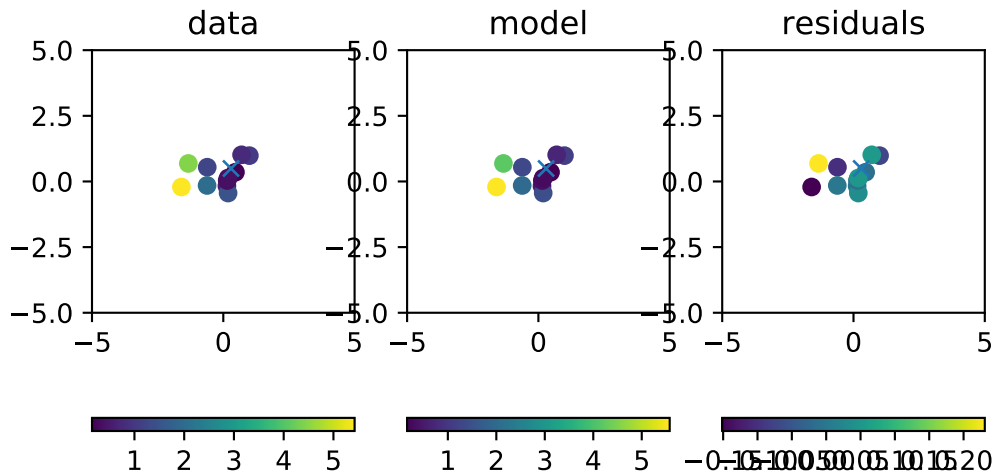
Fiber 4422, dchi2frac= 1.0



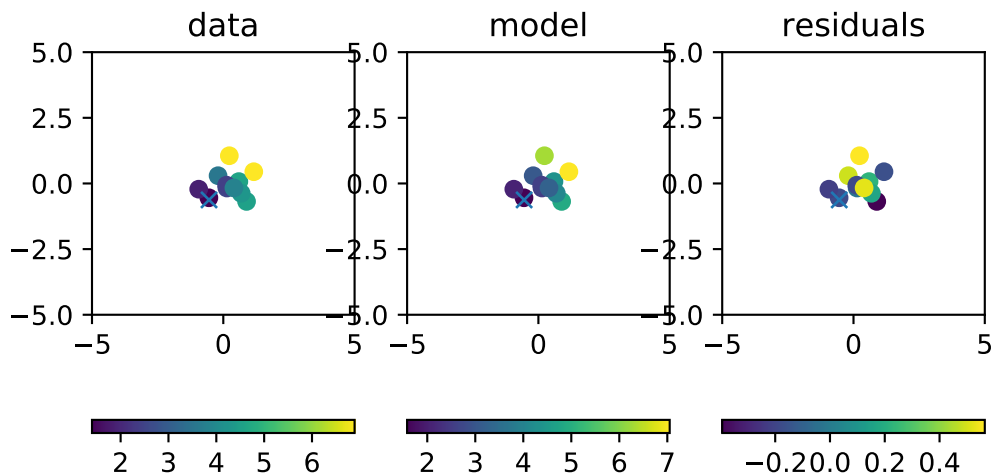
Fiber 2179, dchi2frac= 1.0



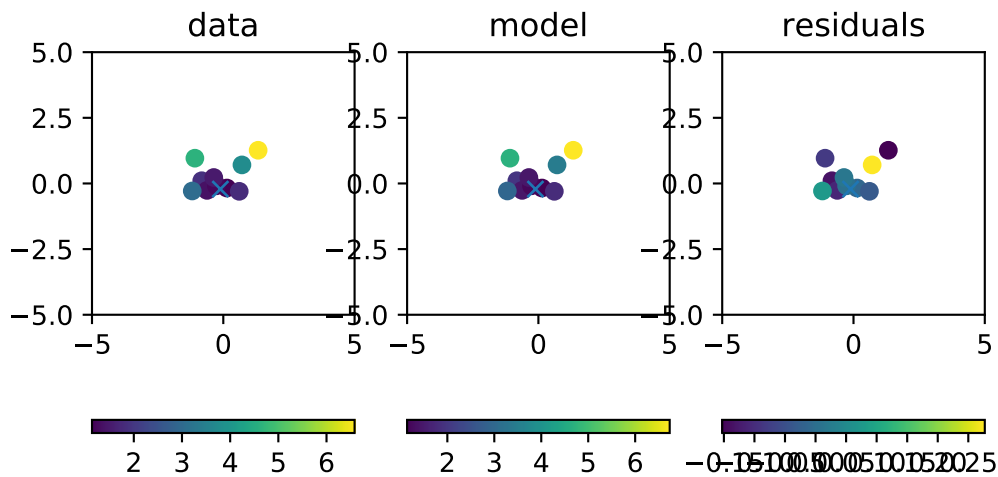
Fiber 2004, dchi2frac= 1.0



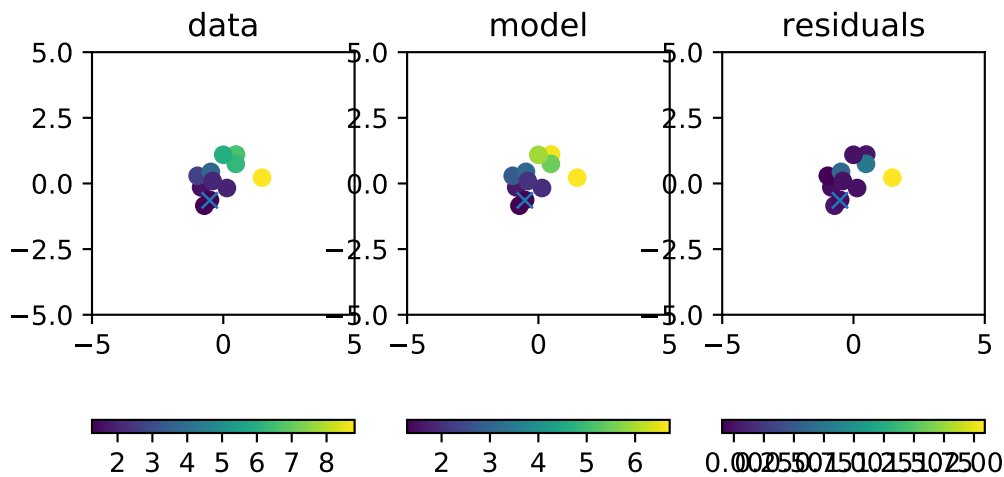
Fiber 869, dchi2frac= 1.0



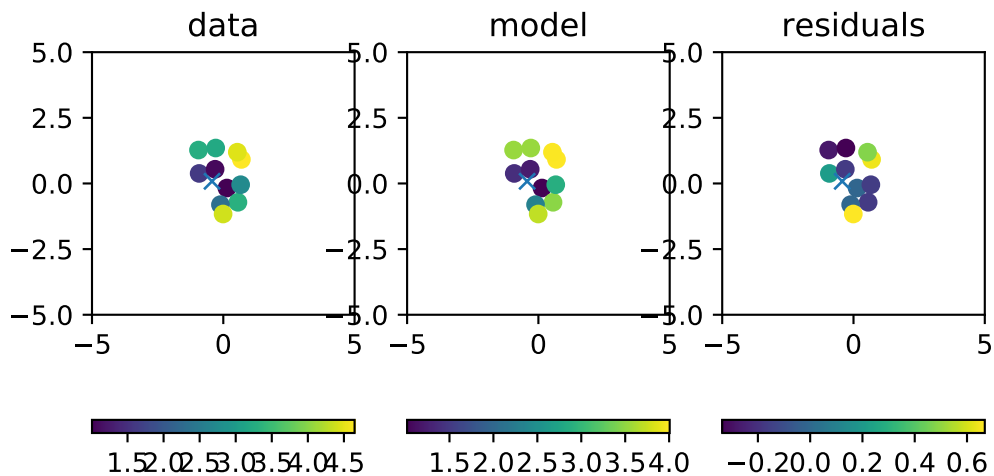
Fiber 999, dchi2frac= 1.0



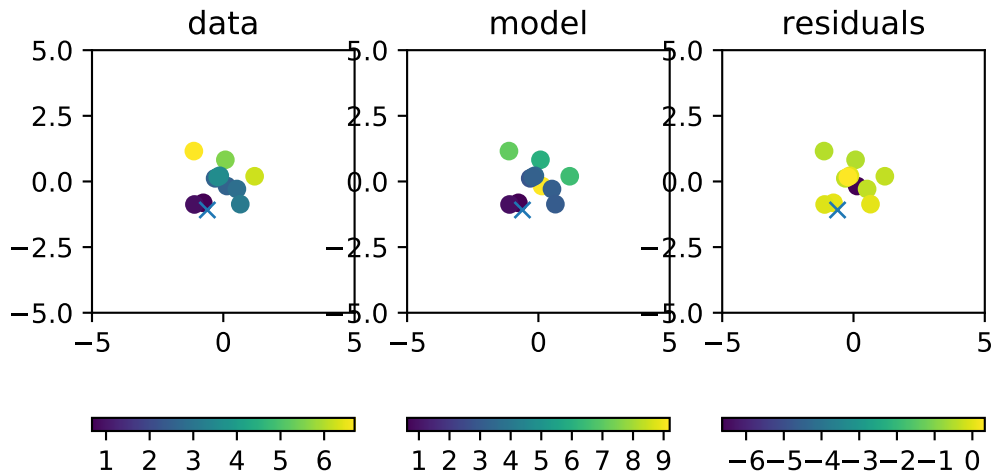
Fiber 995, dchi2frac= 1.0



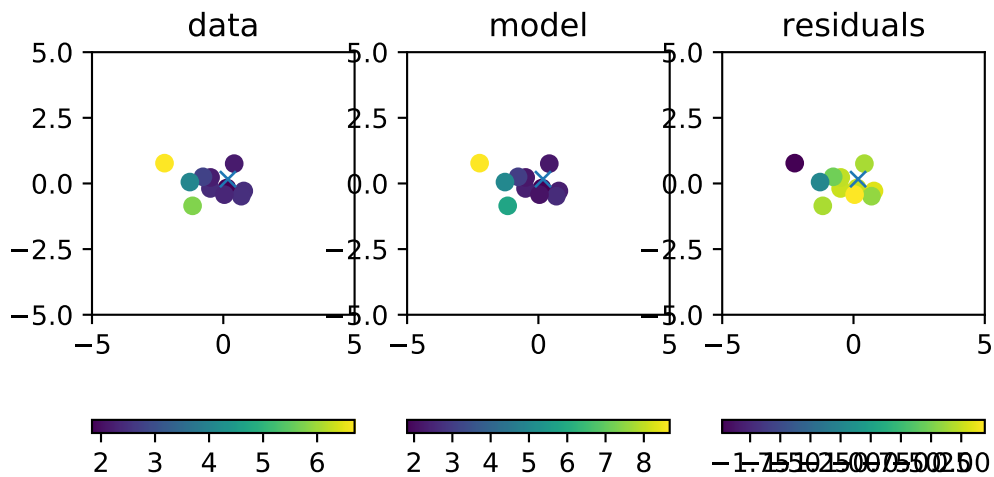
Fiber 1146, dchi2frac= 1.0



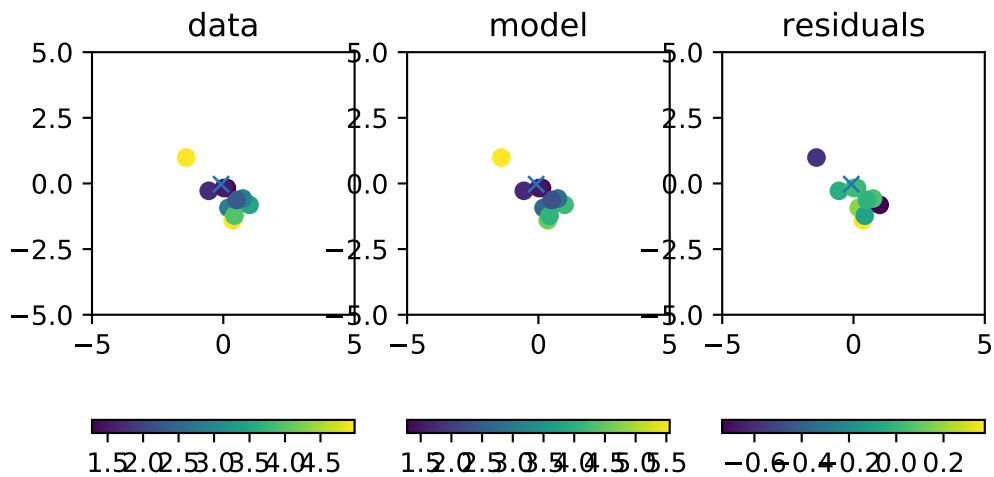
Fiber 684, dchi2frac= 1.0



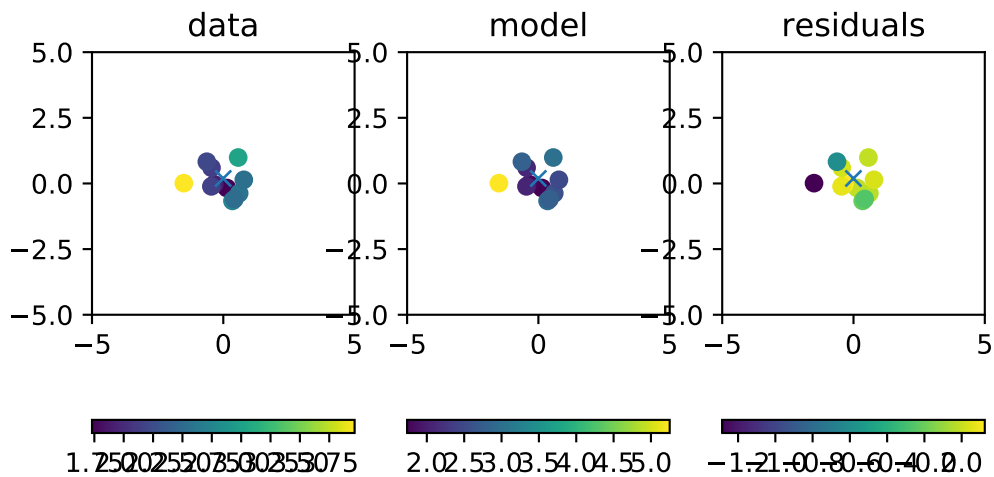
Fiber 2134, dchi2frac= 1.0



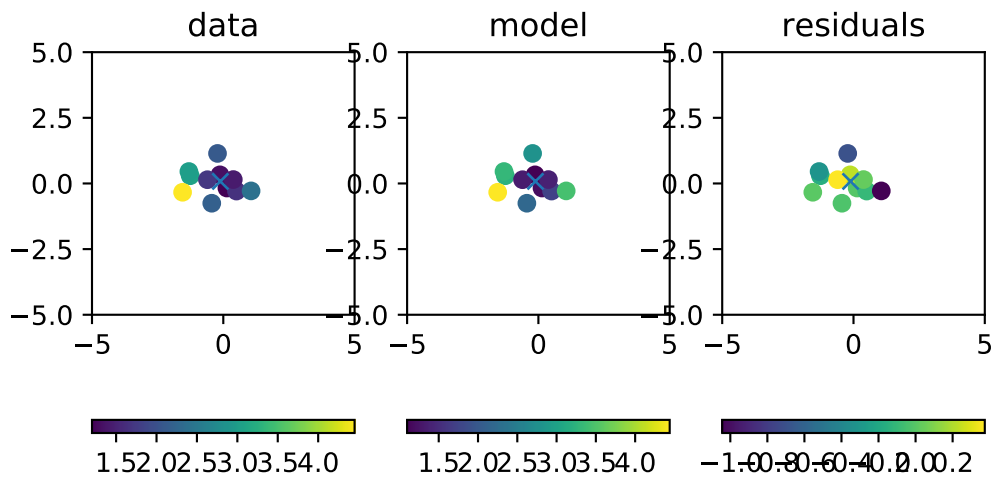
Fiber 1413, dchi2frac= 1.0



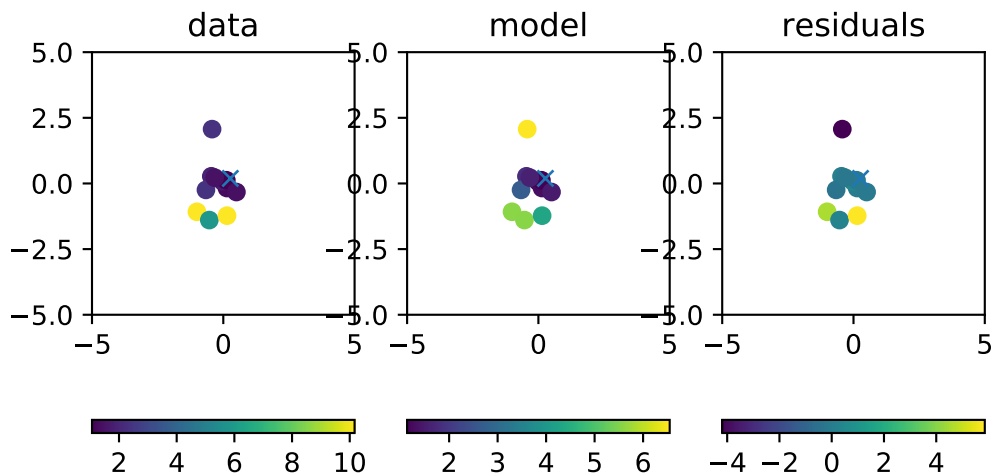
Fiber 2288, dchi2frac= 1.0



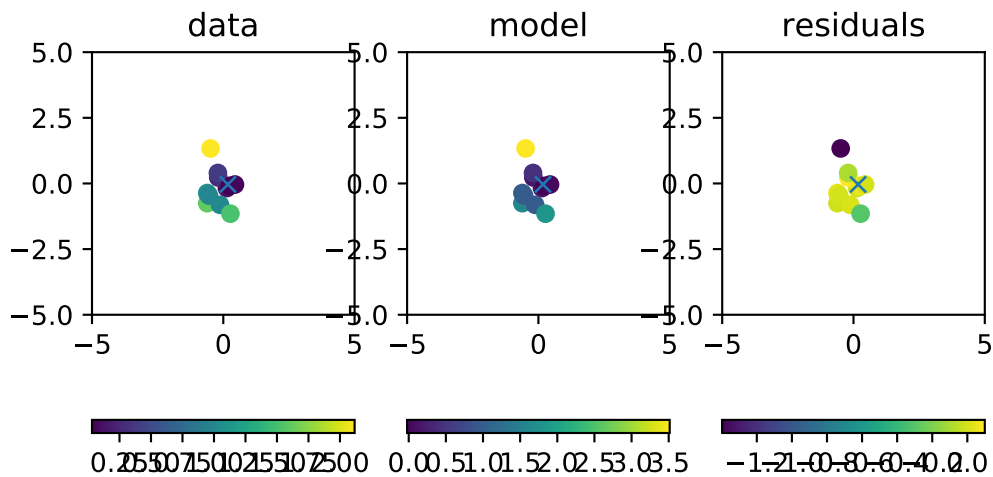
Fiber 2253, dchi2frac= 1.0



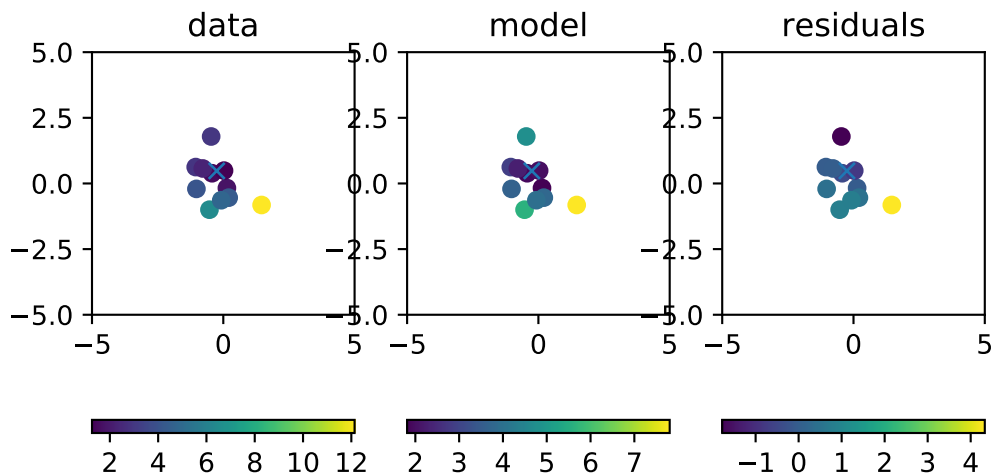
Fiber 2732, dchi2frac= 1.0



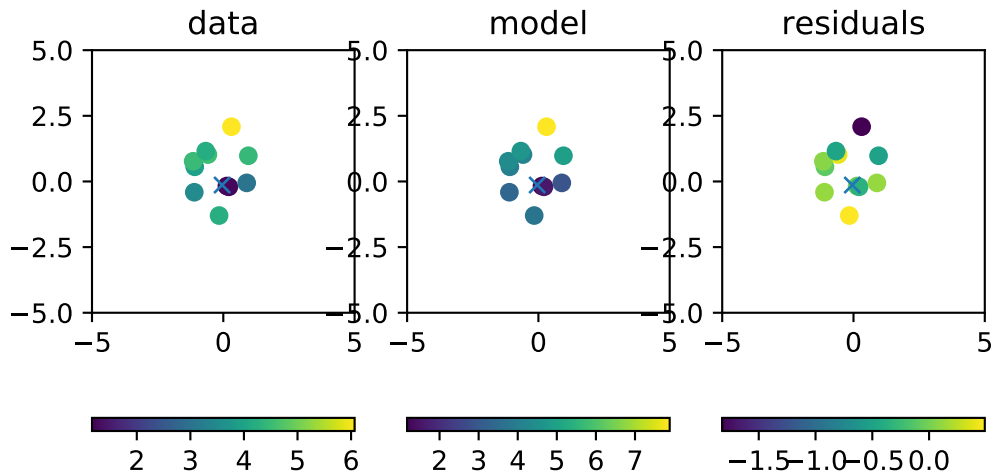
Fiber 4327, dchi2frac= 1.0



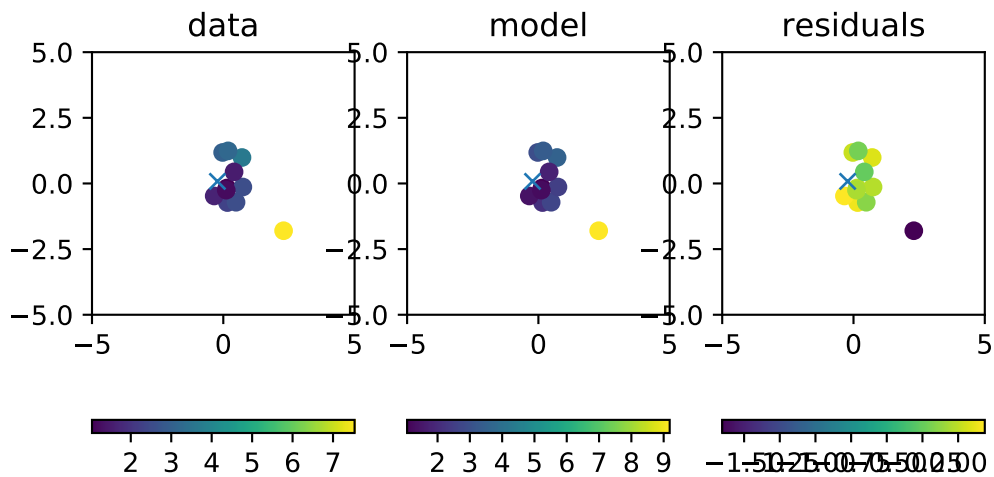
Fiber 2192, dchi2frac= 1.0



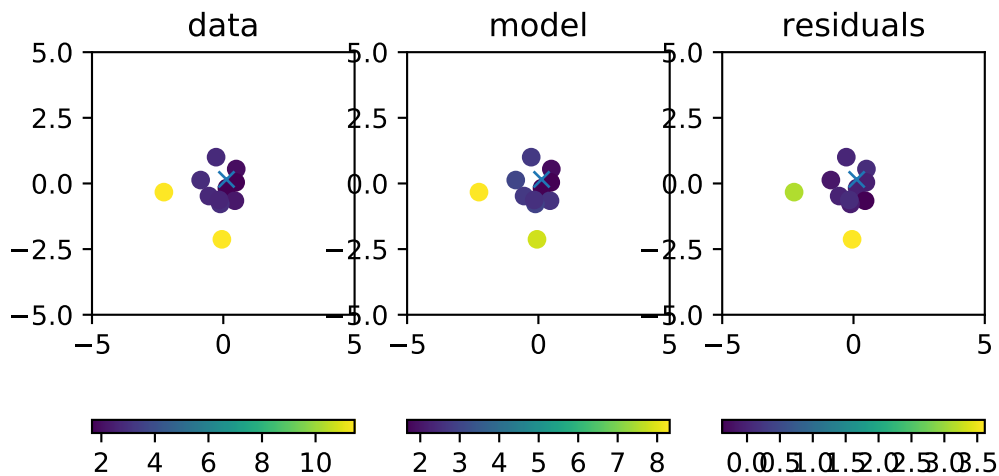
Fiber 4009, dchi2frac= 1.0



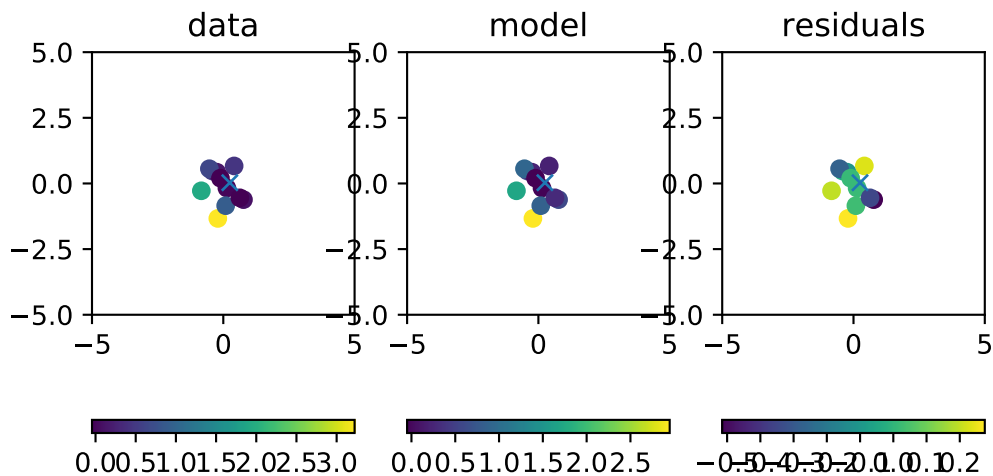
Fiber 4431, dchi2frac= 1.0



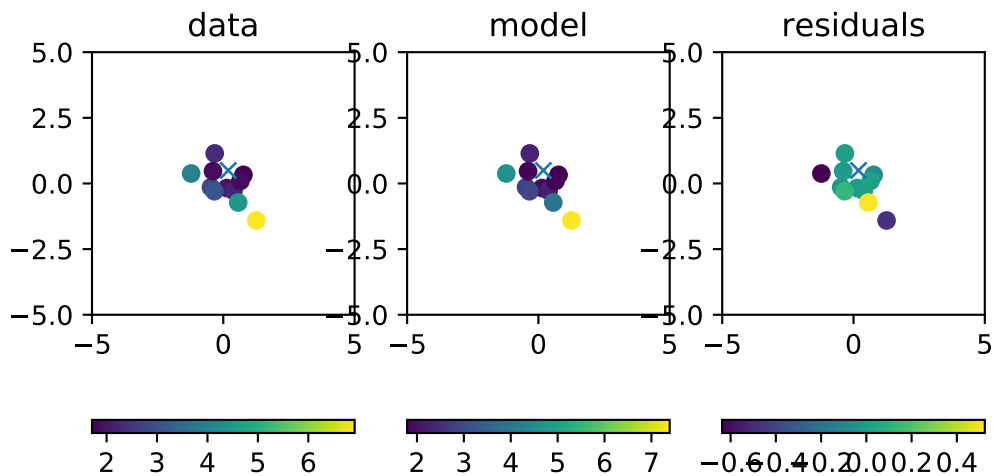
Fiber 4309, dchi2frac= 1.0



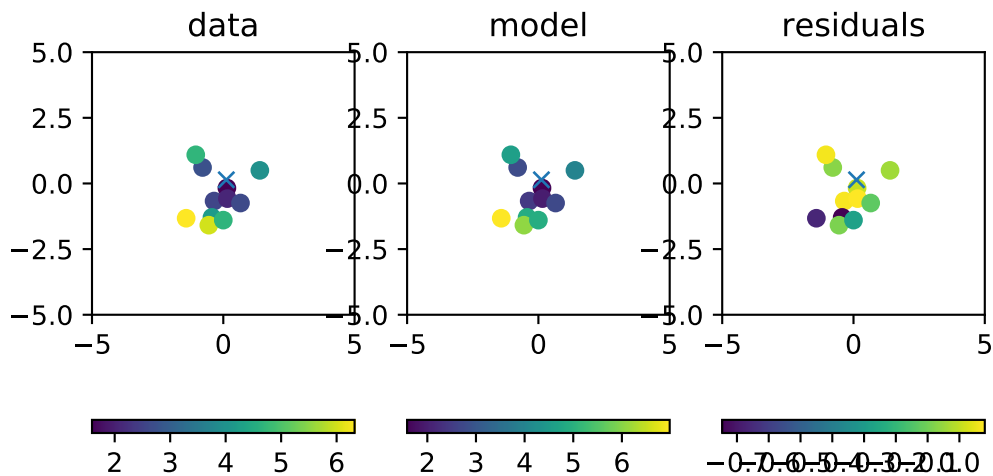
Fiber 2767, dchi2frac= 1.0



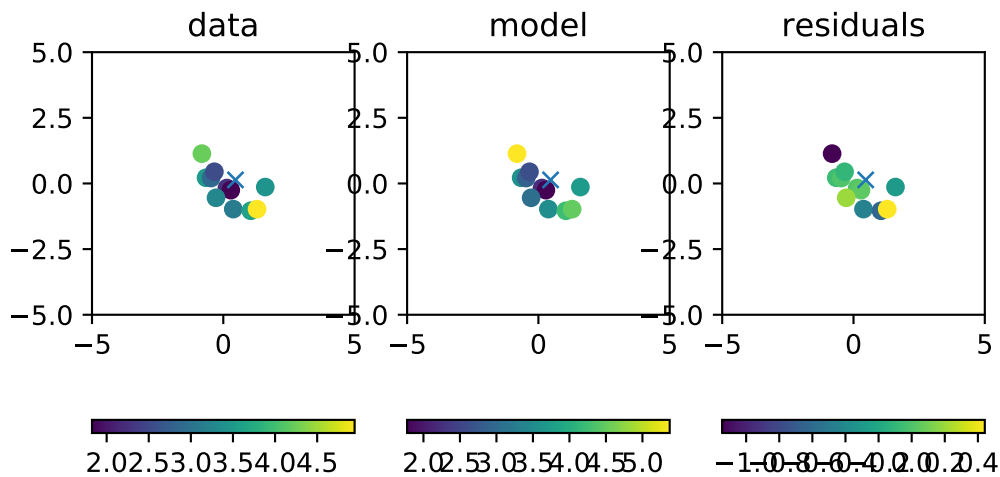
Fiber 2045, dchi2frac= 1.0



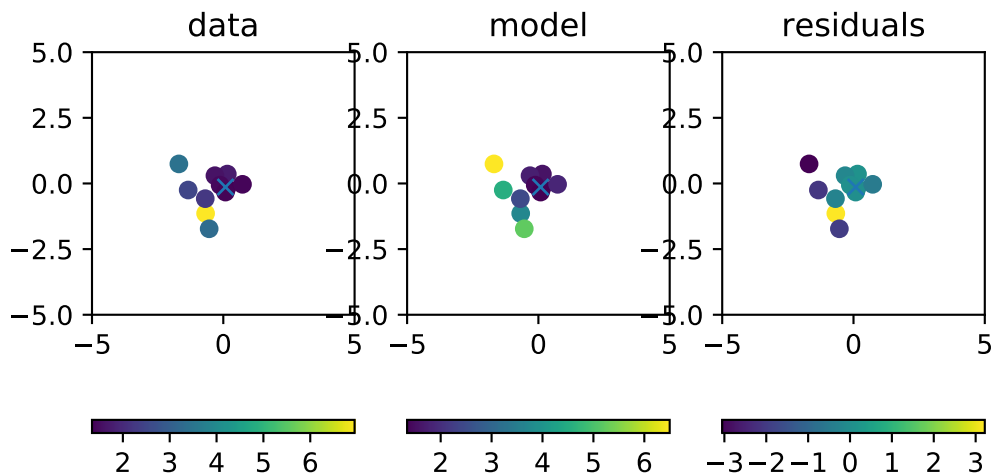
Fiber 4124, dchi2frac= 1.0



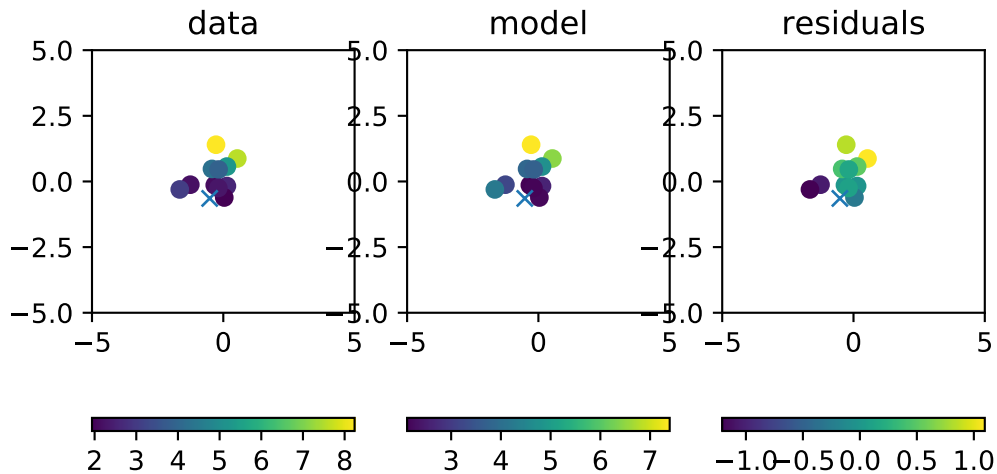
Fiber 2678, dchi2frac= 1.0



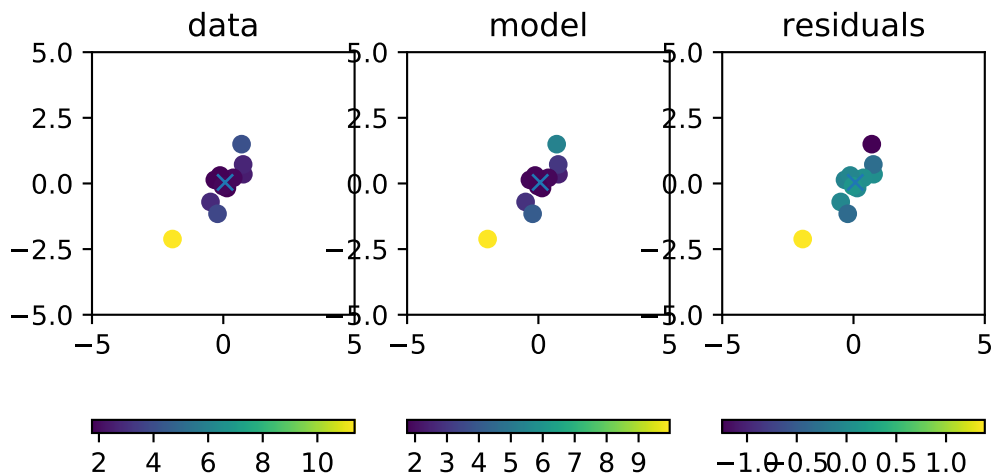
Fiber 2588, dchi2frac= 1.0



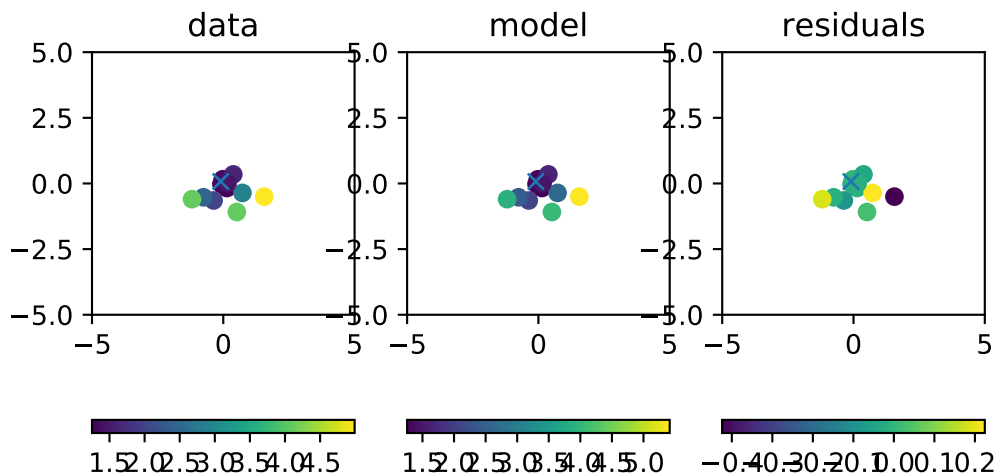
Fiber 585, dchi2frac= 1.0



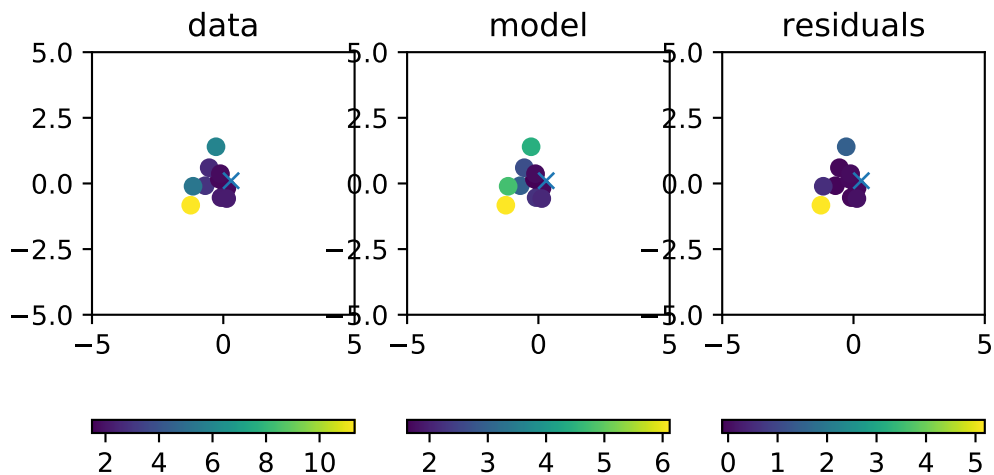
Fiber 2268, dchi2frac= 1.0



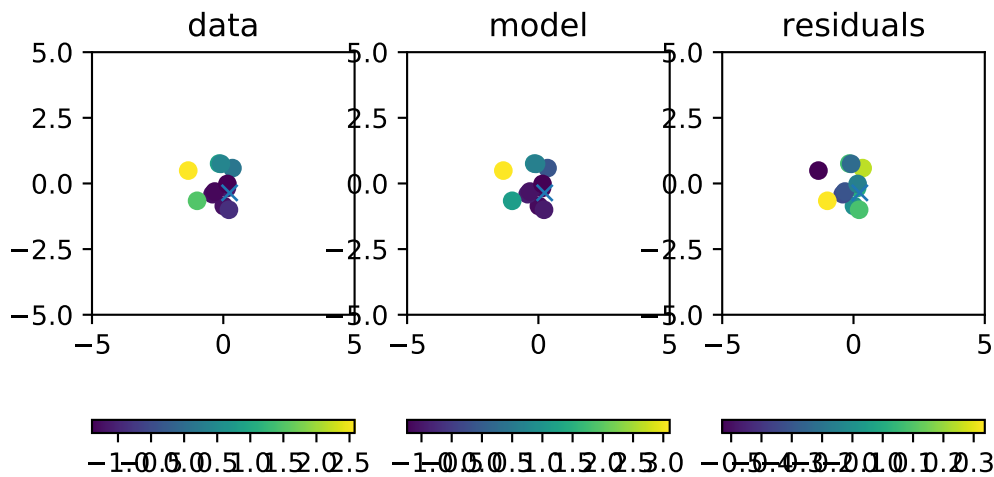
Fiber 4357, dchi2frac= 1.0



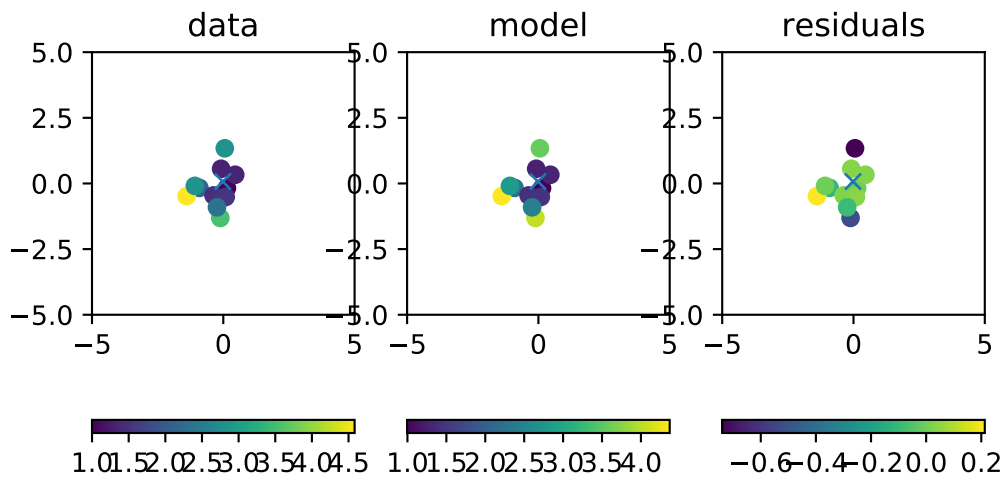
Fiber 2248, dchi2frac= 1.0



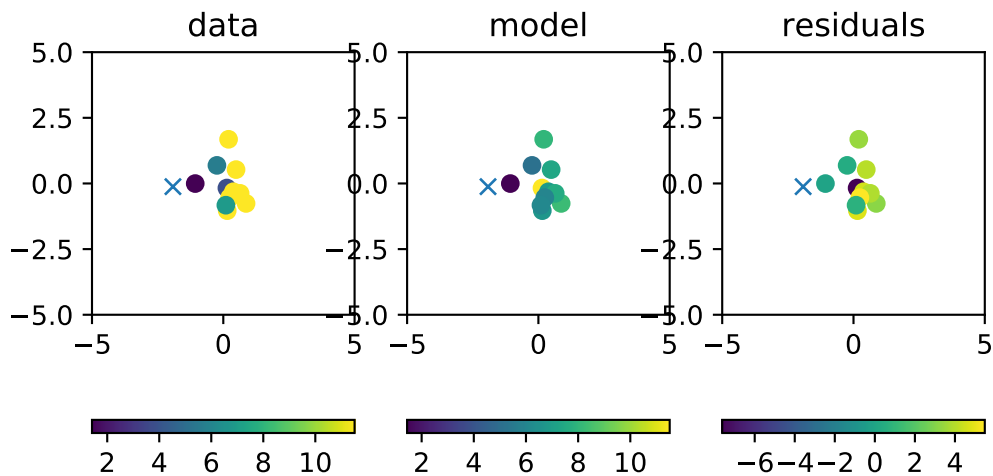
Fiber 2705, dchi2frac= 1.0



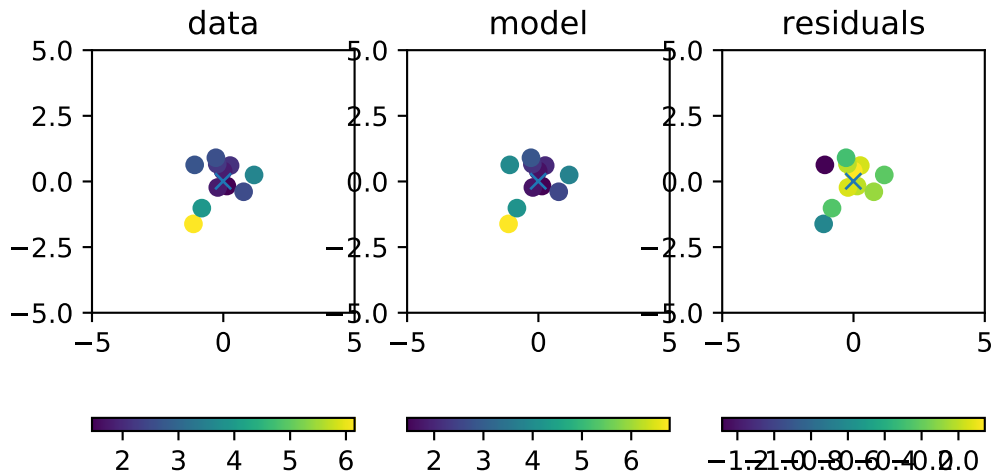
Fiber 1250, dchi2frac= 1.0



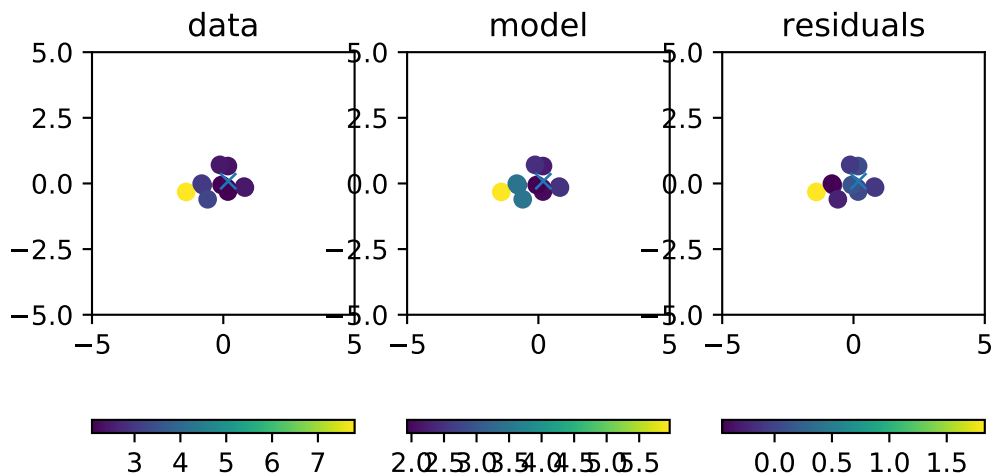
Fiber 1481, dchi2frac= 0.9



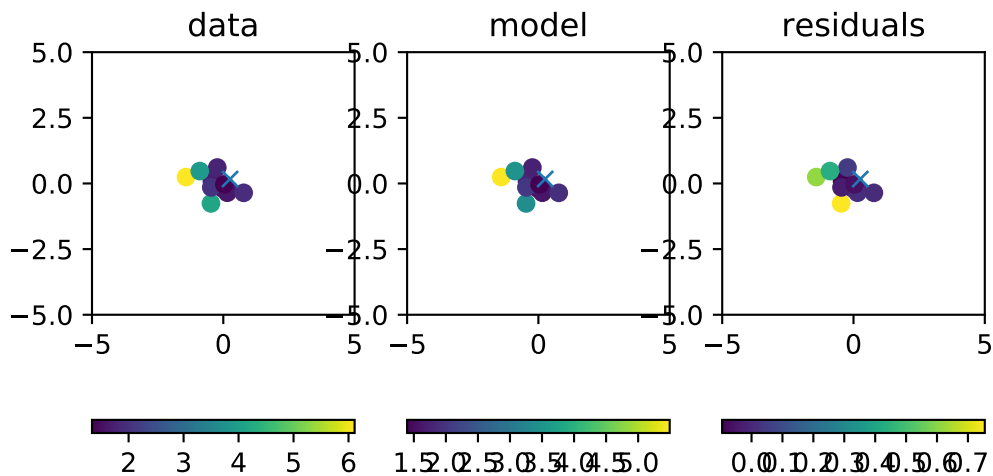
Fiber 747, dchi2frac= 1.0



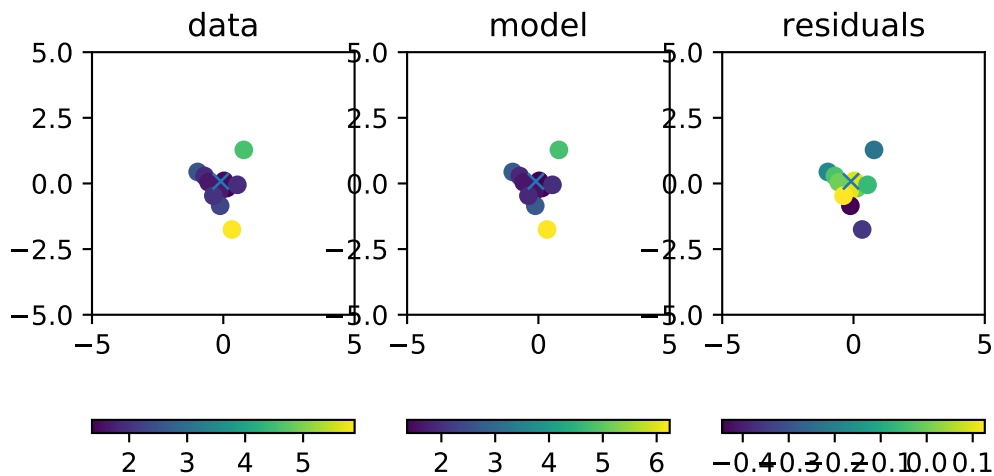
Fiber 4222, dchi2frac= 1.0



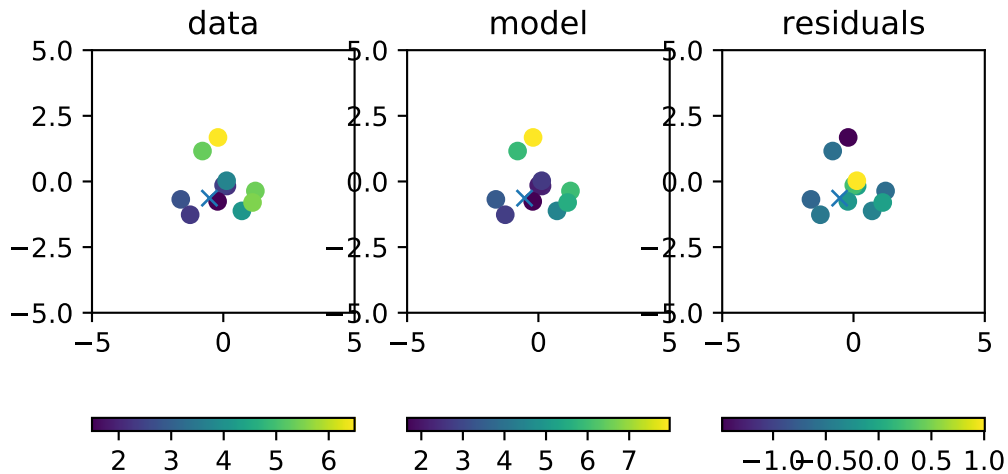
Fiber 2351, dchi2frac= 1.0



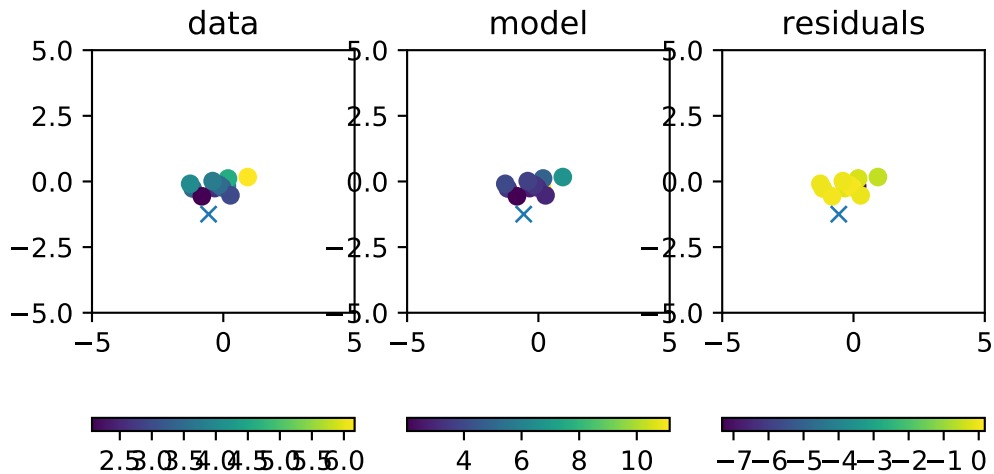
Fiber 727, dchi2frac= 1.0



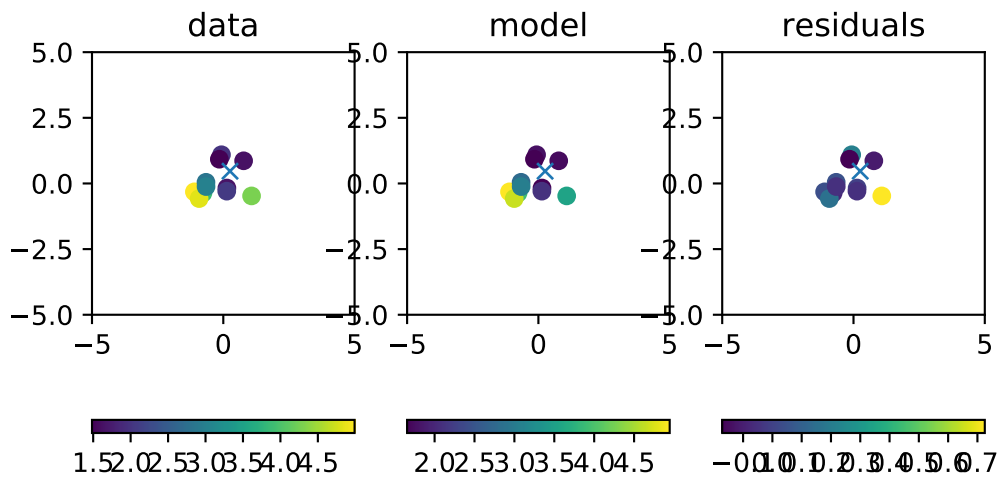
Fiber 589, dchi2frac= 1.0



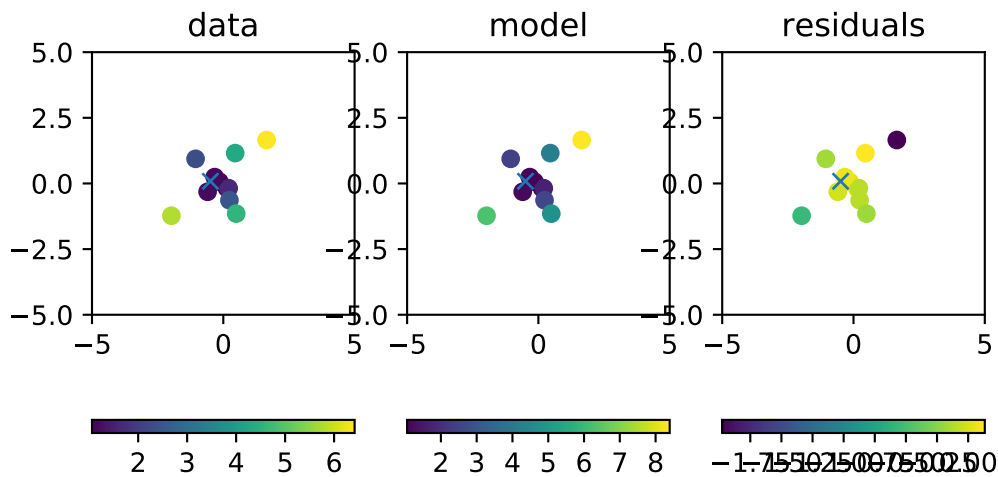
Fiber 538, dchi2frac= 1.0



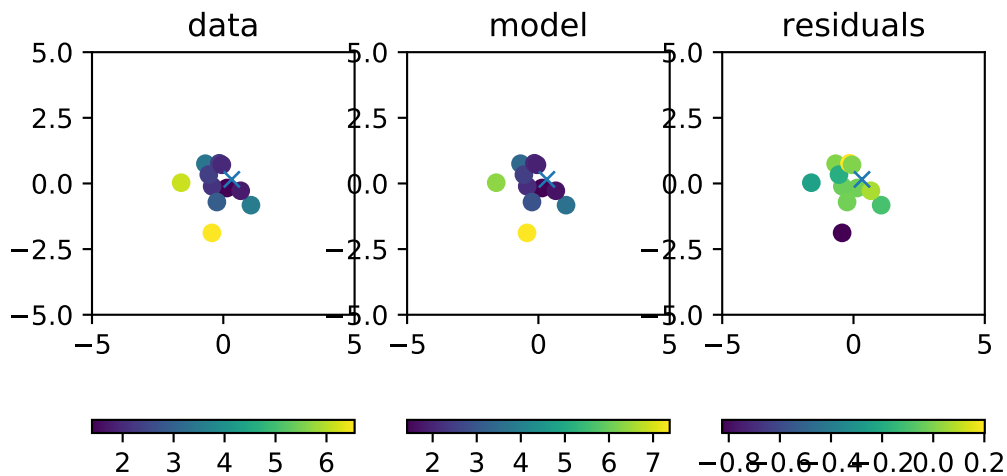
Fiber 2309, dchi2frac= 1.0



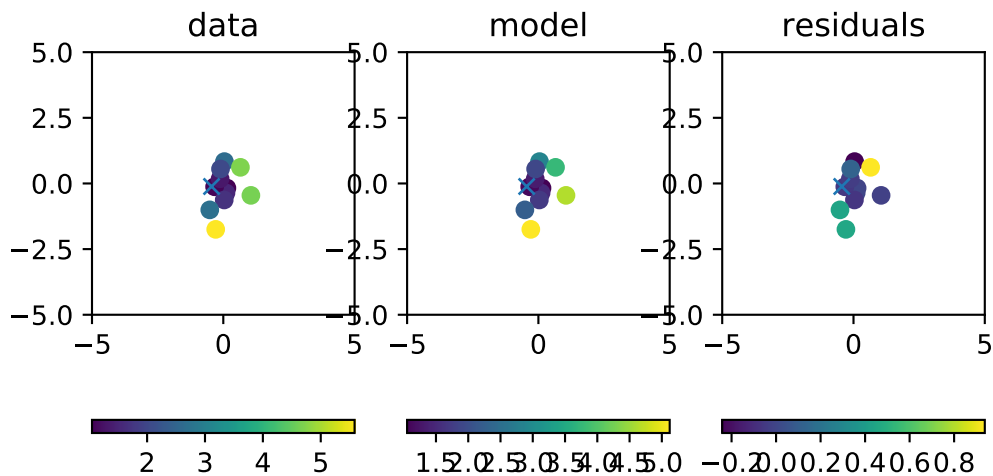
Fiber 1003, dchi2frac= 1.0



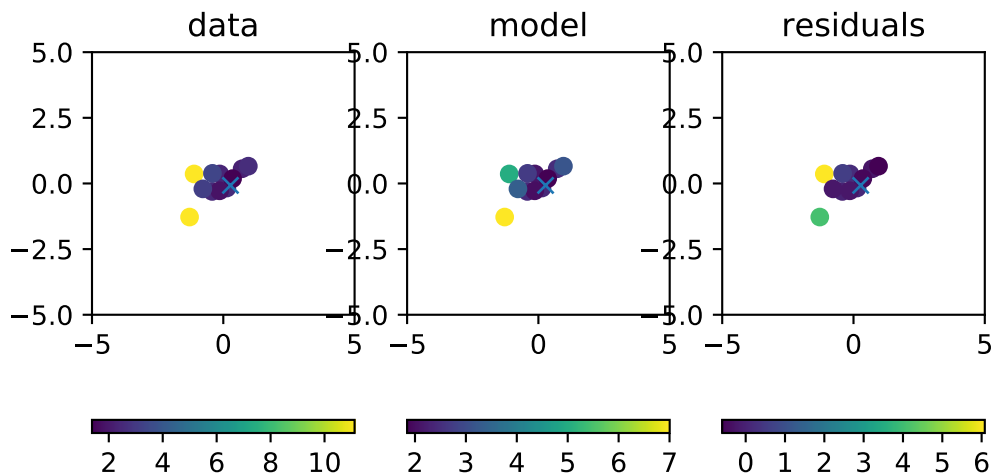
Fiber 4493, dchi2frac= 1.0



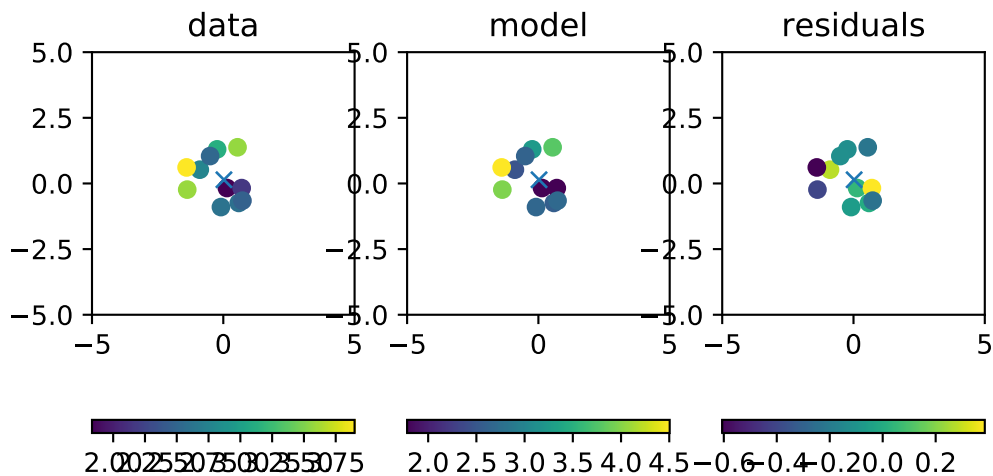
Fiber 1331, dchi2frac= 1.0



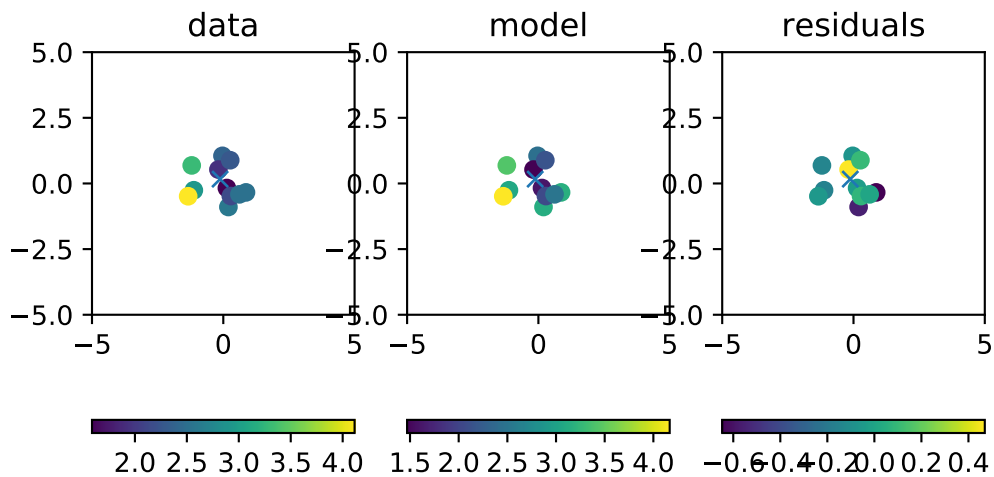
Fiber 2696, dchi2frac= 1.0



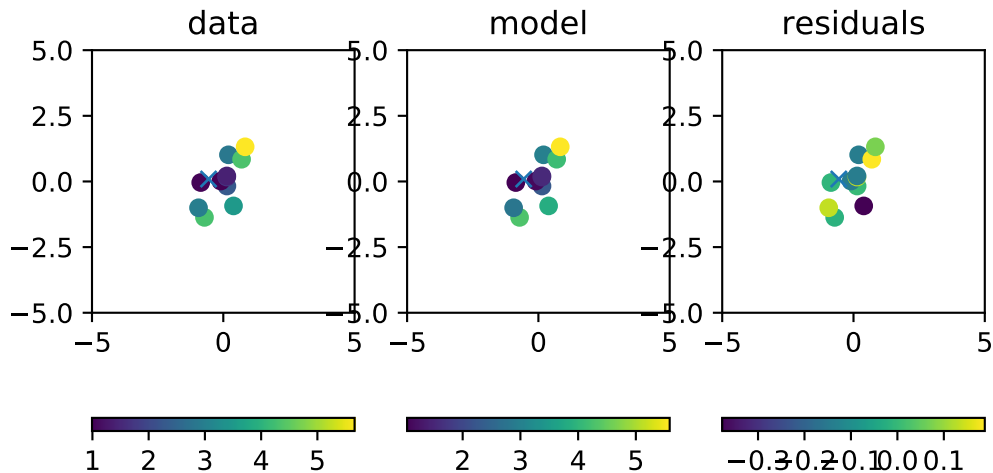
Fiber 2845, dchi2frac= 1.0



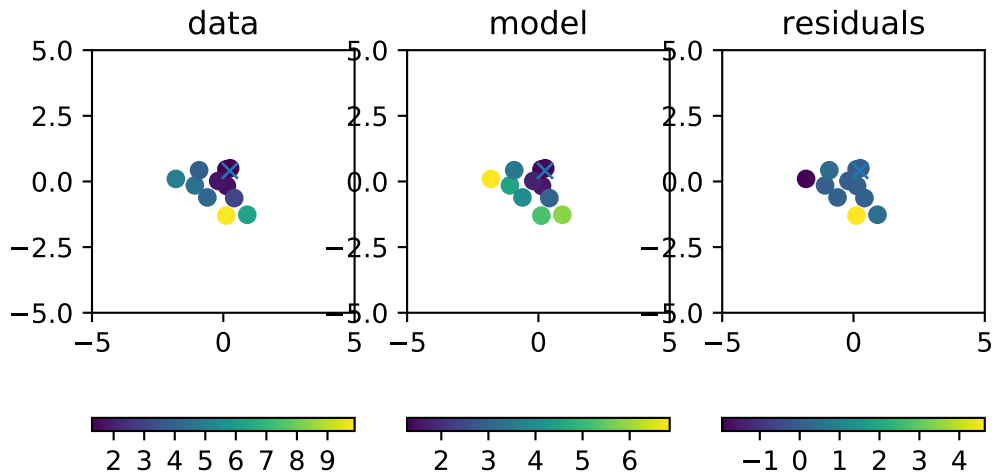
Fiber 2294, dchi2frac= 1.0



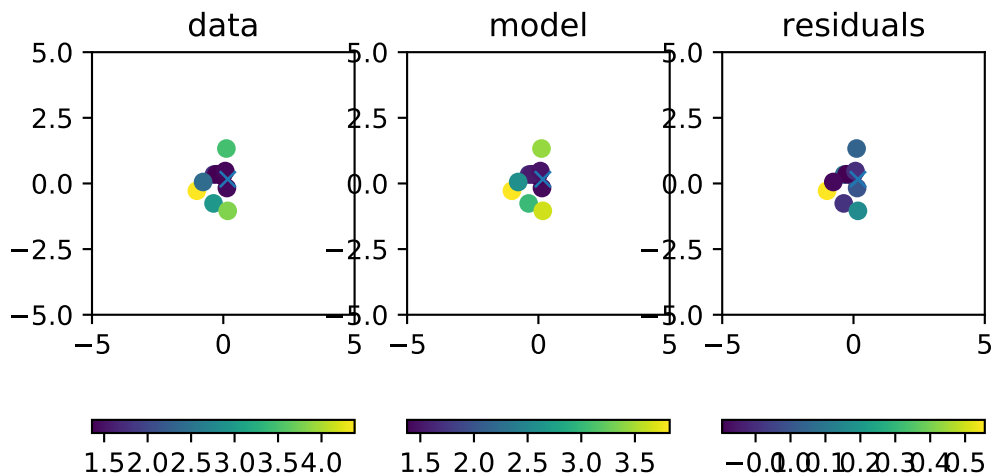
Fiber 1008, dchi2frac= 1.0



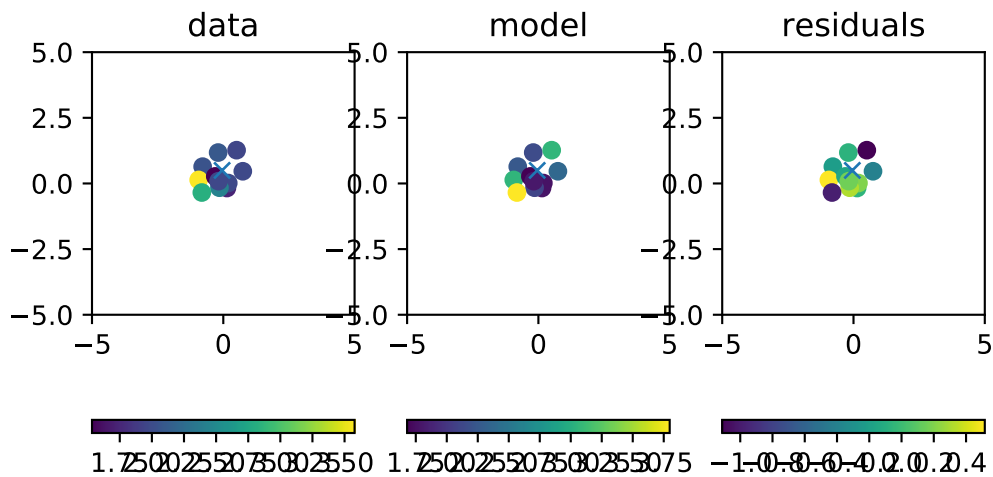
Fiber 2307, dchi2frac= 1.0



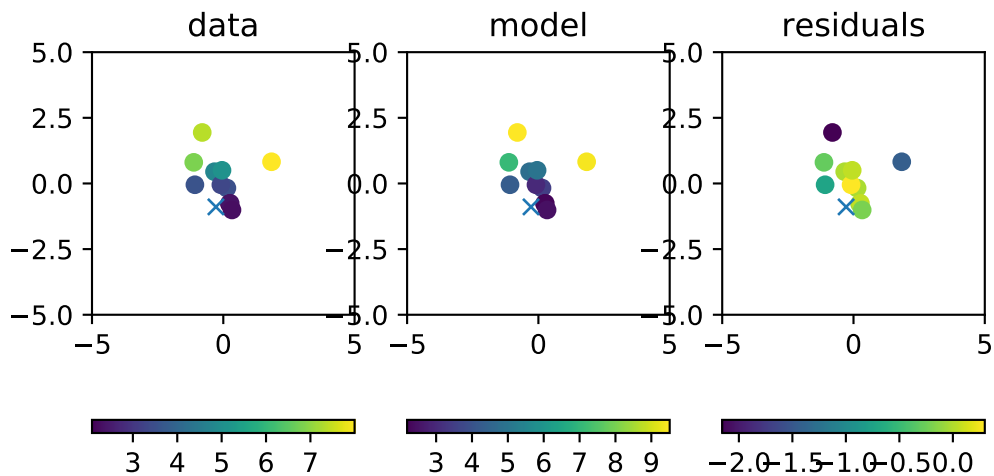
Fiber 2219, dchi2frac= 1.0



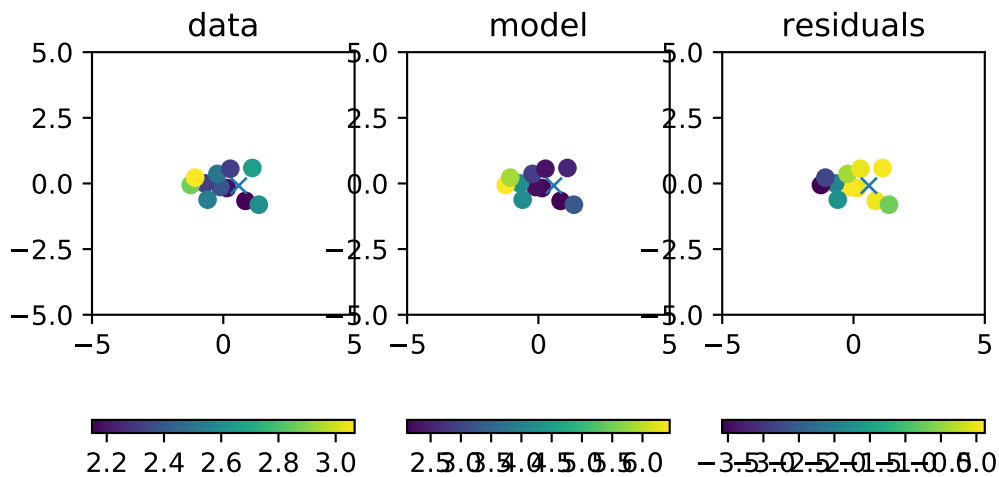
Fiber 2152, dchi2frac= 1.0



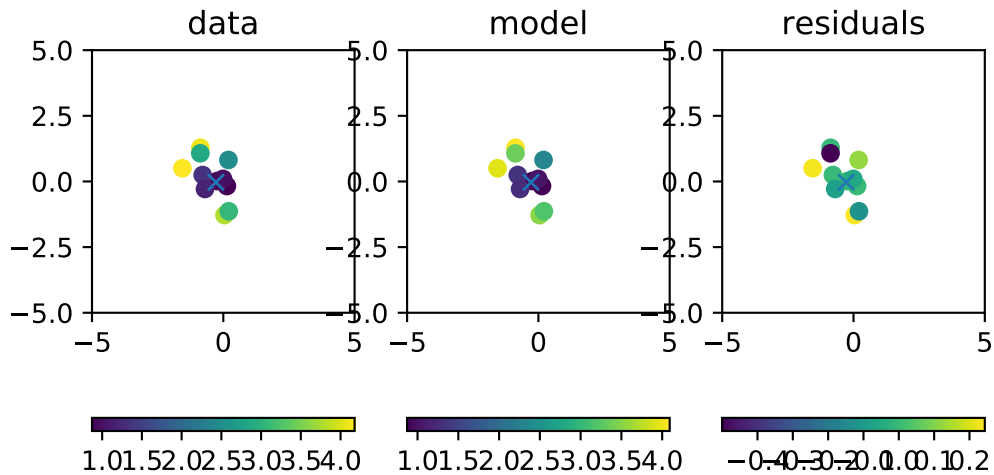
Fiber 665, dchi2frac= 1.0



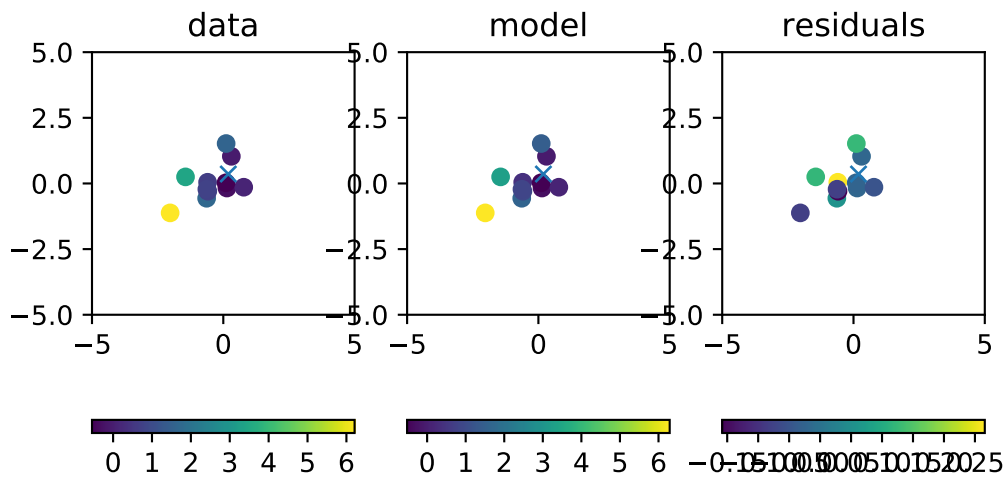
Fiber 2570, dchi2frac= 0.9



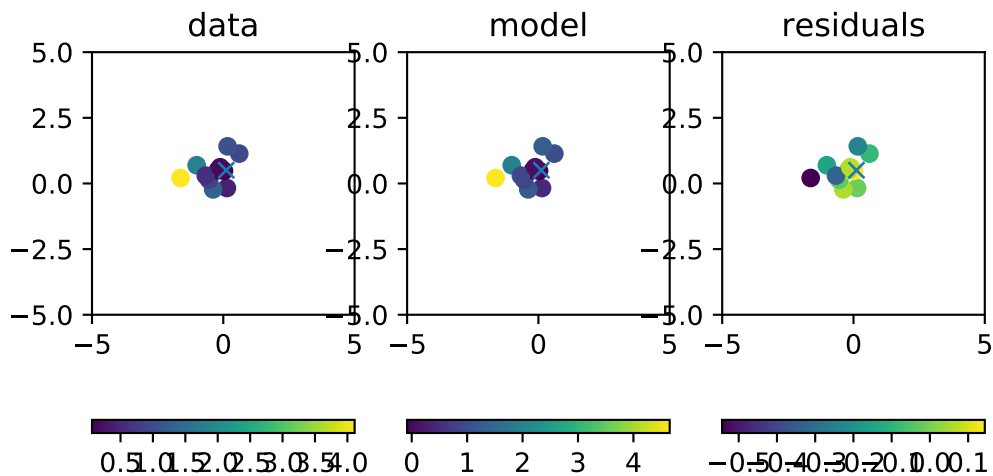
Fiber 1137, dchi2frac= 1.0



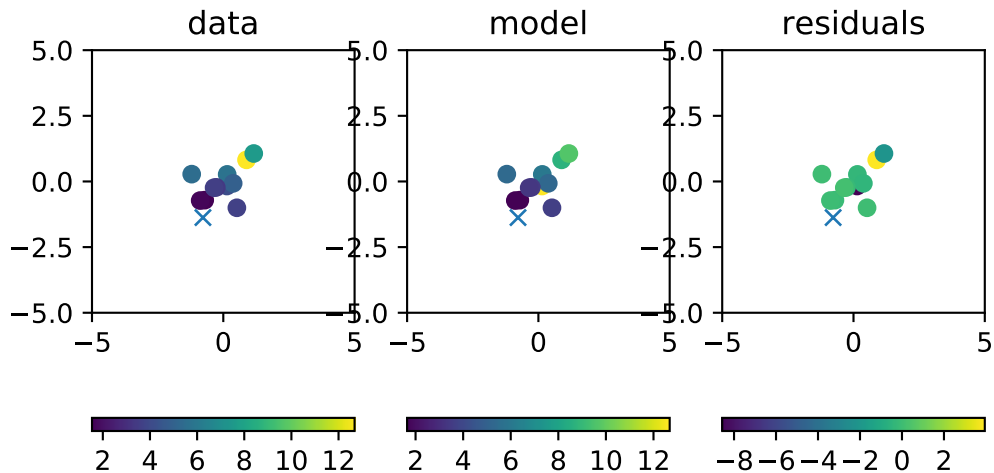
Fiber 2019, dchi2frac= 1.0



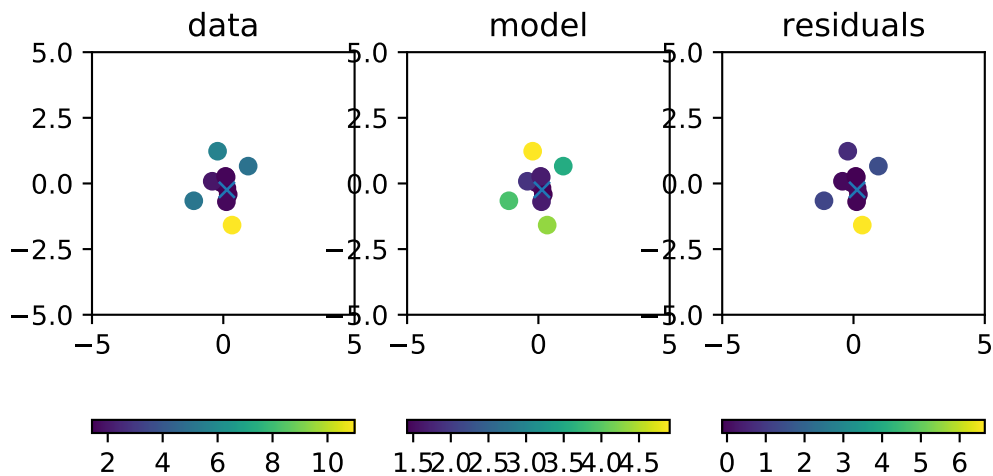
Fiber 2171, dchi2frac= 1.0



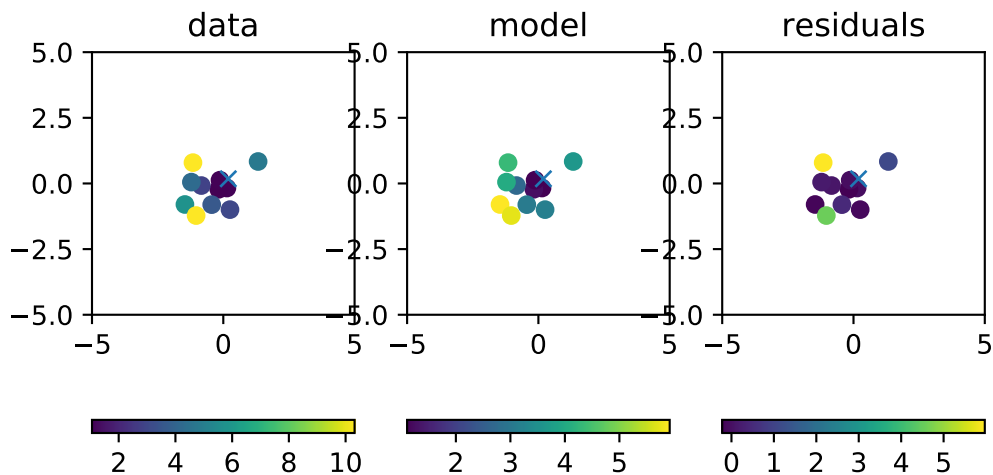
Fiber 679, dchi2frac= 1.0



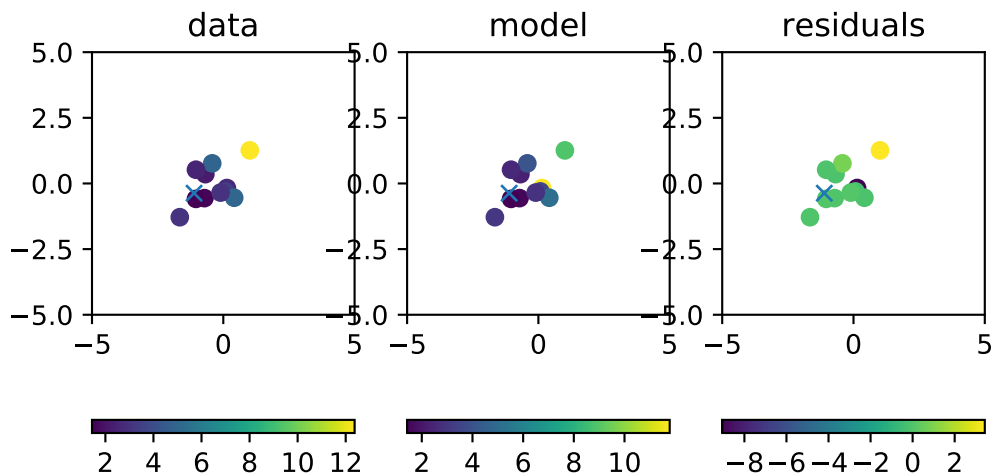
Fiber 4188, dchi2frac= 1.0



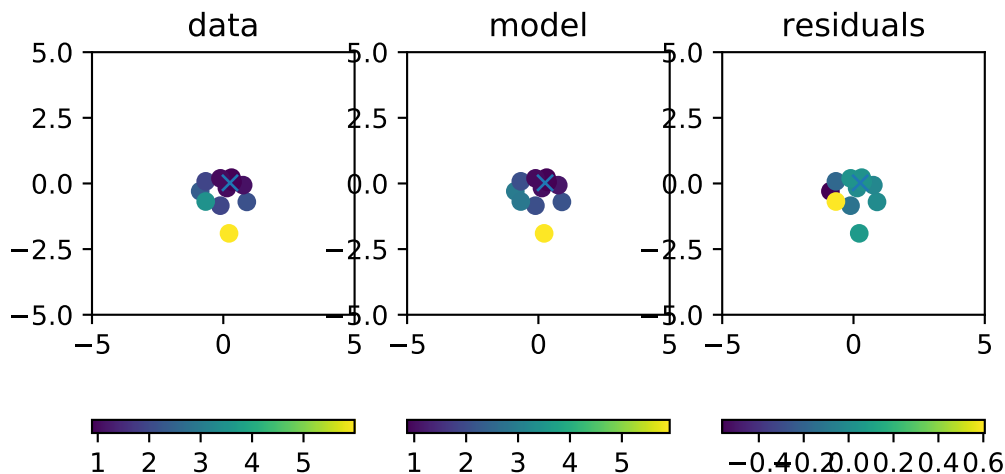
Fiber 2721, dchi2frac= 1.0



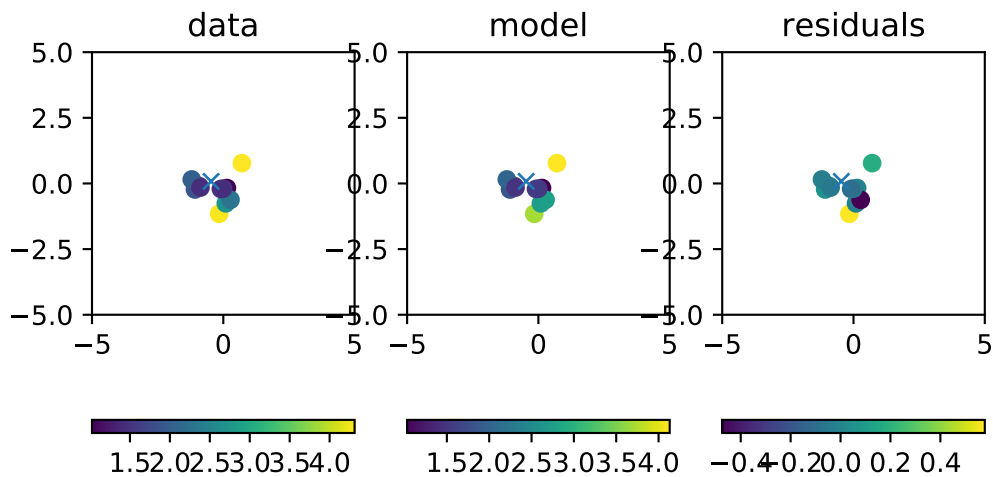
Fiber 1480, dchi2frac= 1.0



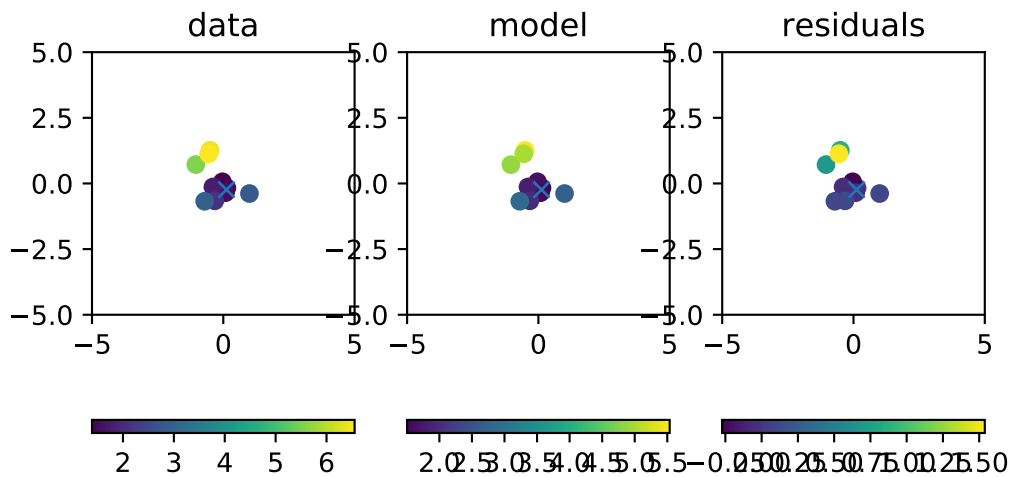
Fiber 2624, dchi2frac= 1.0



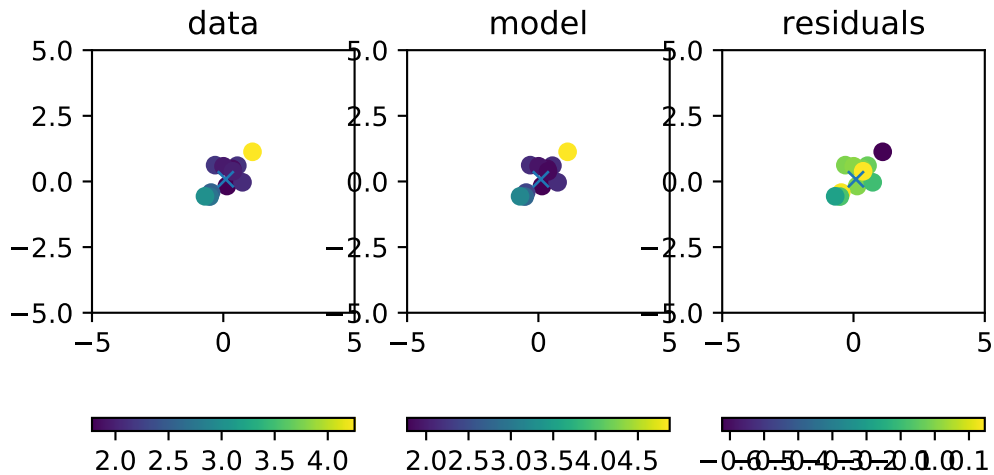
Fiber 1014, dchi2frac= 1.0



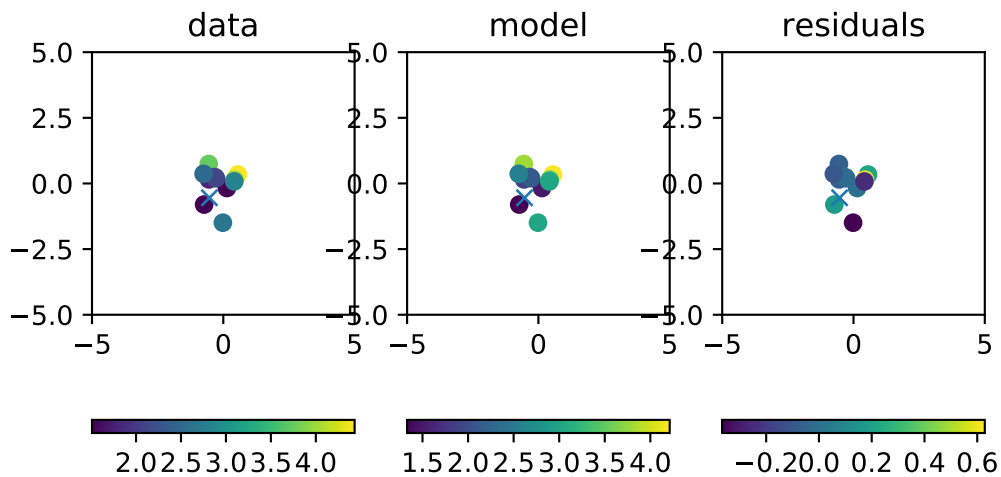
Fiber 4269, dchi2frac= 1.0



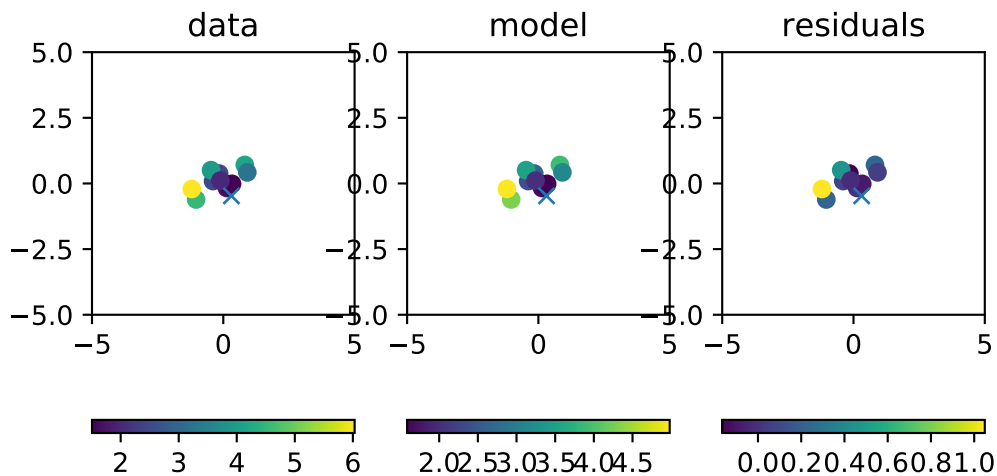
Fiber 2102, dchi2frac= 1.0



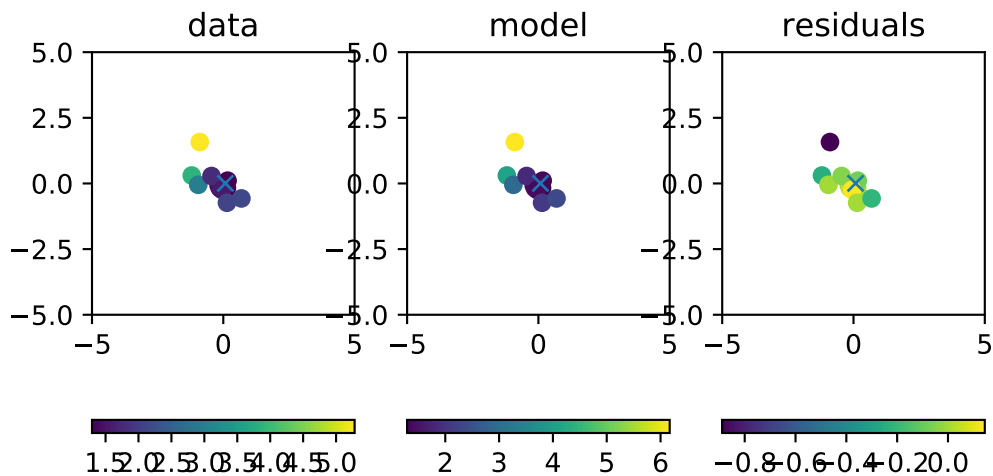
Fiber 868, dchi2frac= 1.0



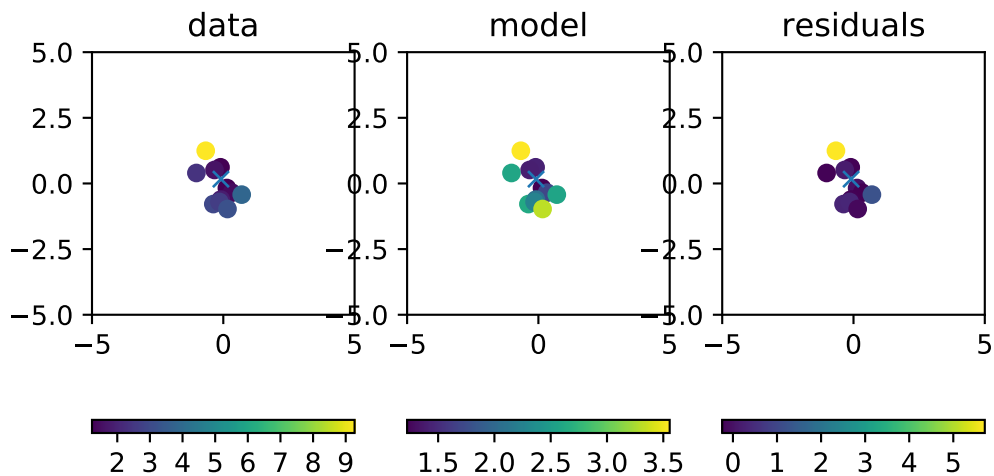
Fiber 4099, dchi2frac= 1.0



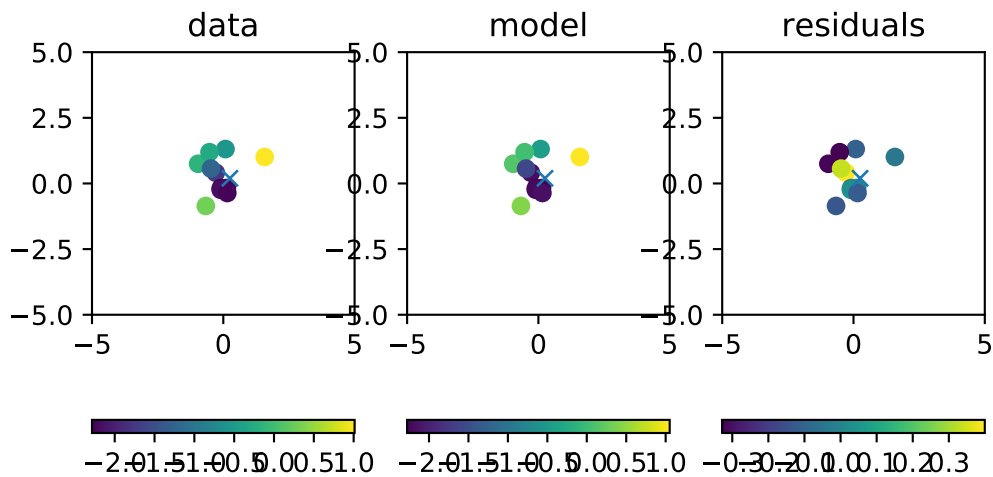
Fiber 1404, dchi2frac= 1.0



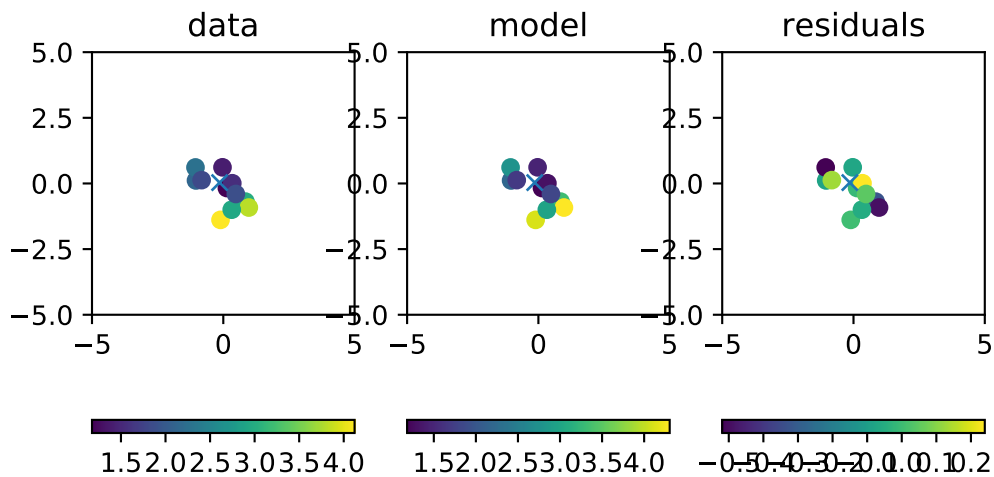
Fiber 1145, dchi2frac= 1.0



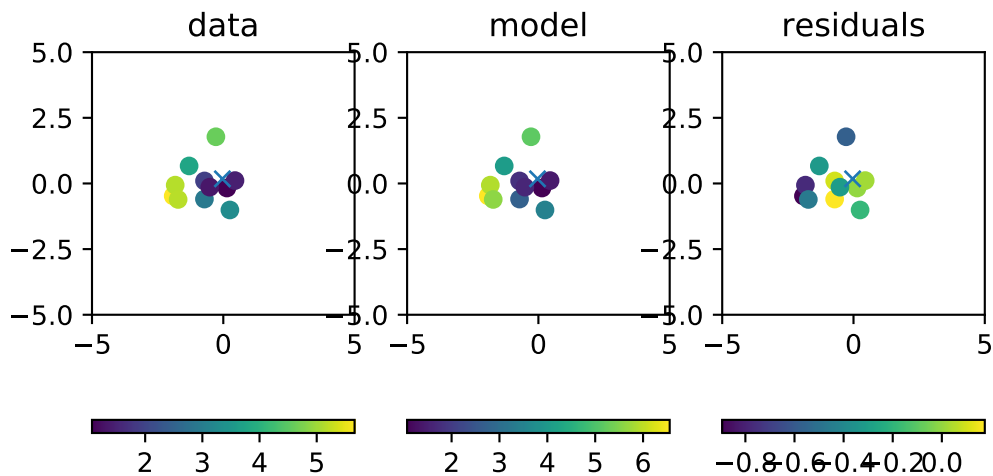
Fiber 2568, dchi2frac= 1.0



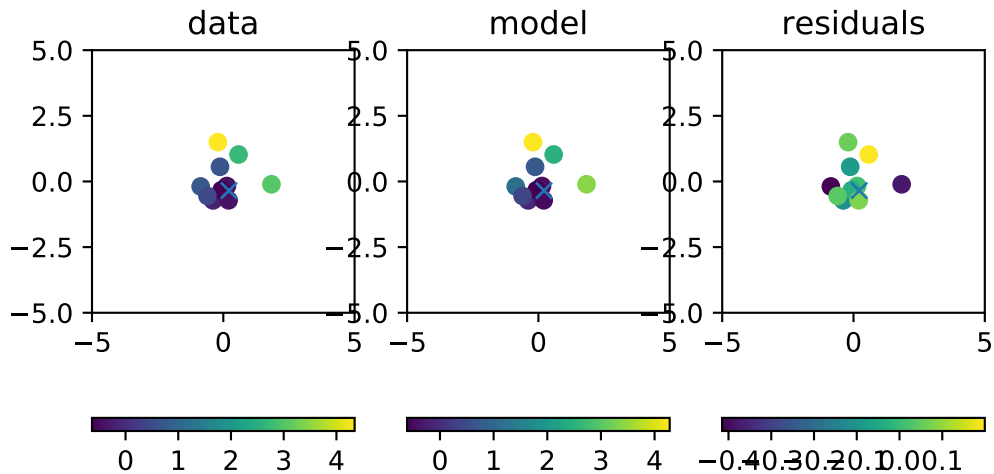
Fiber 1198, dchi2frac= 1.0



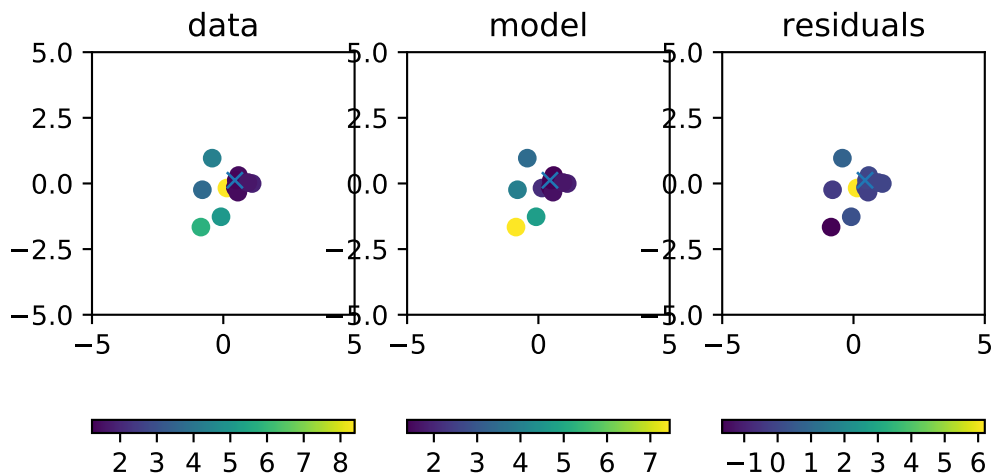
Fiber 1412, dchi2frac= 1.0



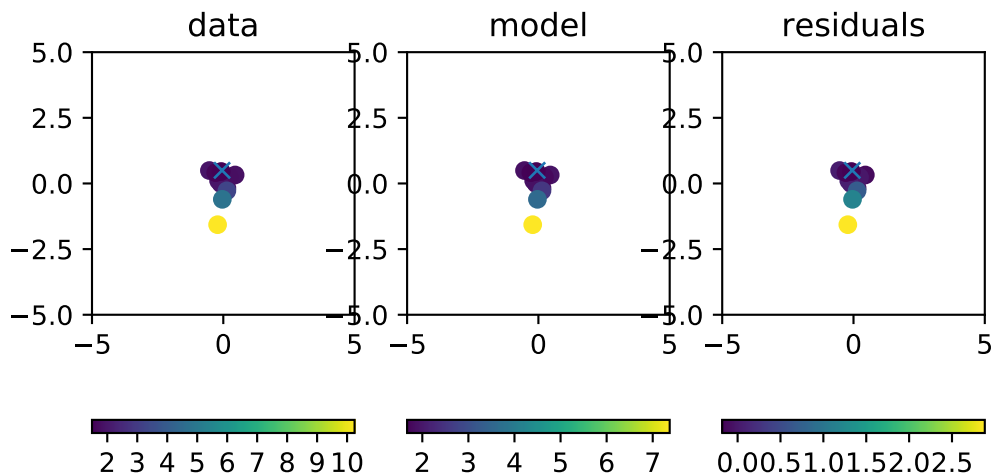
Fiber 2737, dchi2frac= 1.0



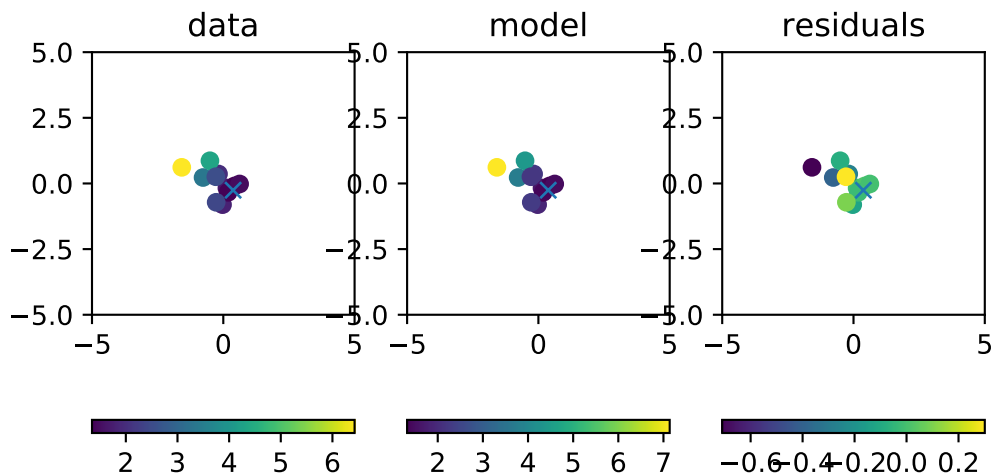
Fiber 2359, dchi2frac= 1.0



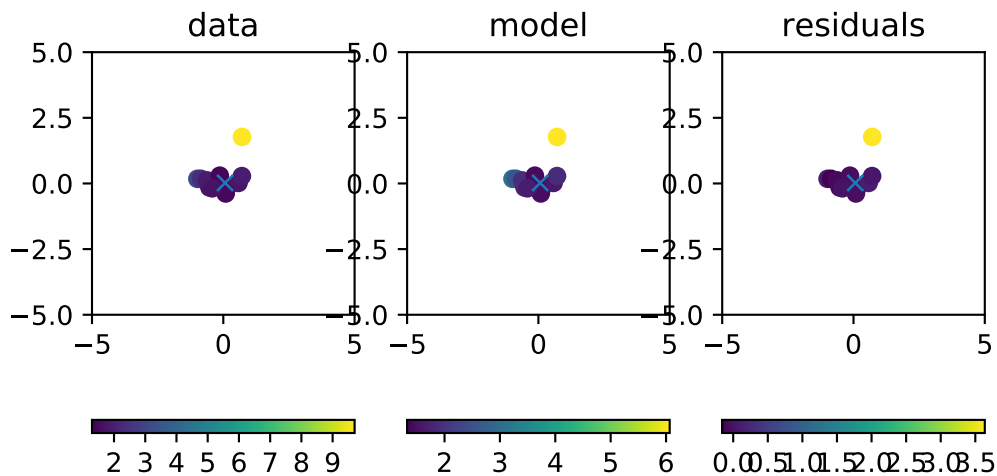
Fiber 2178, dchi2frac= 1.0



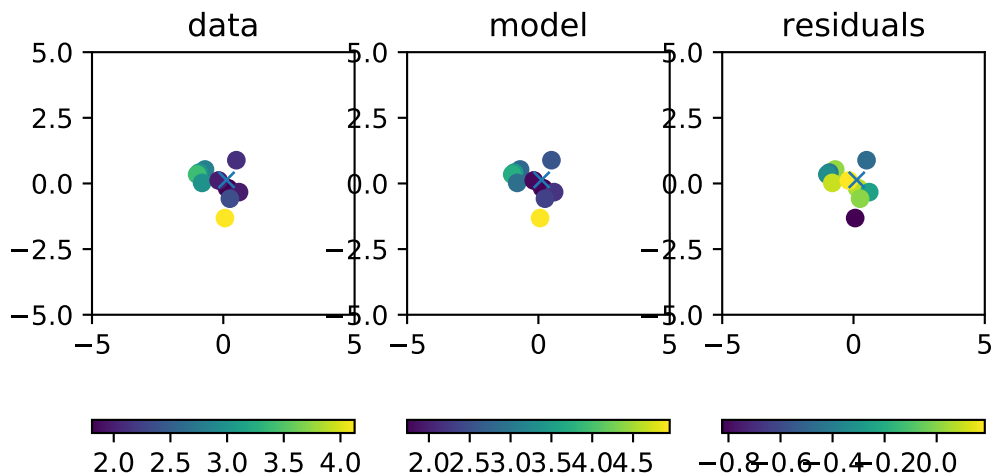
Fiber 4058, dchi2frac= 1.0



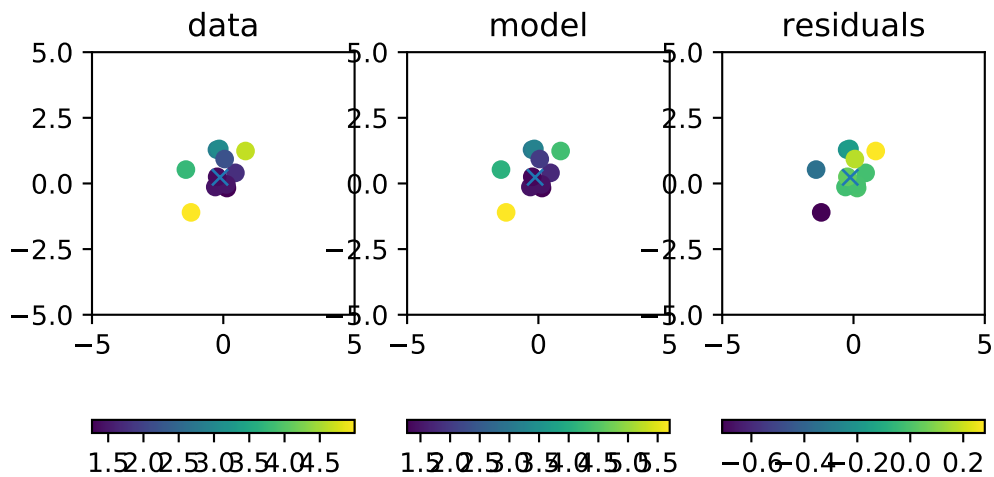
Fiber 4186, dchi2frac= 1.0



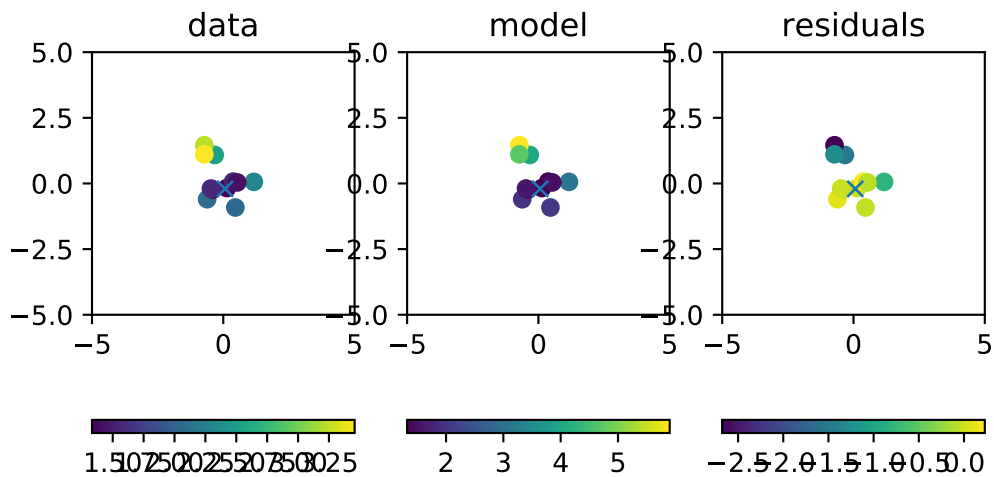
Fiber 2849, dchi2frac= 1.0



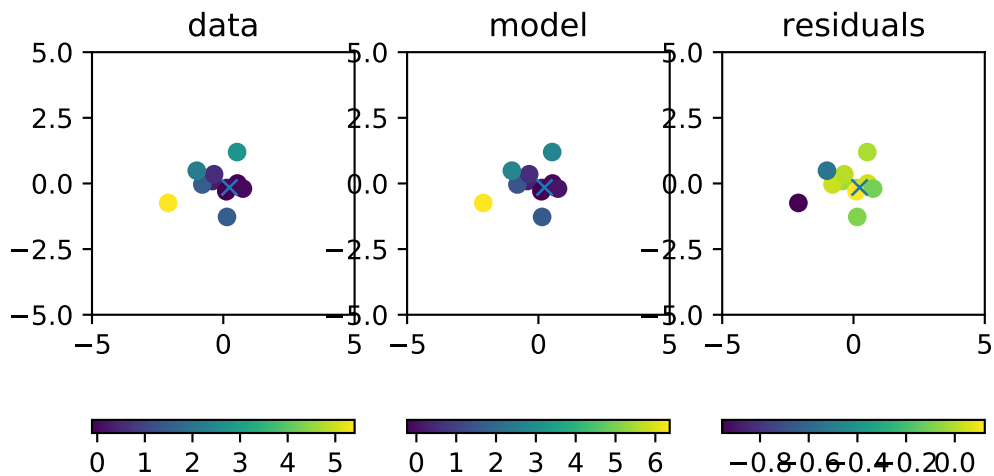
Fiber 916, dchi2frac= 1.0



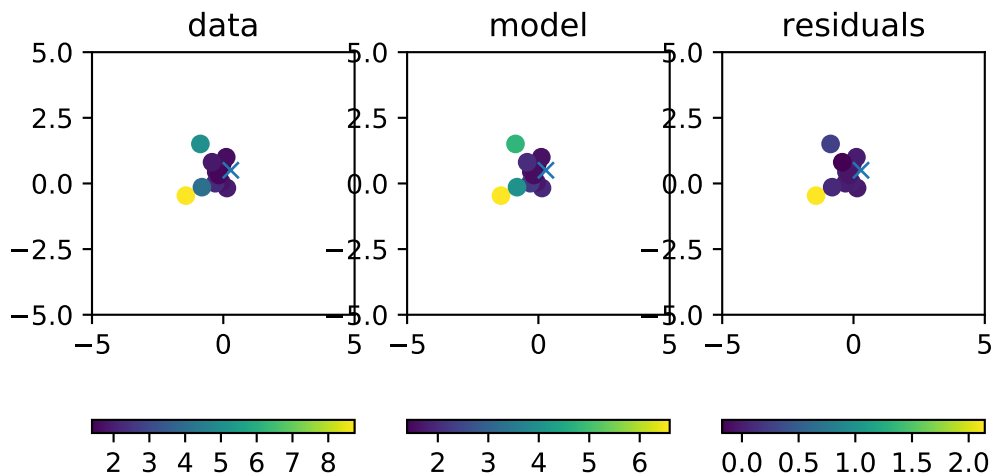
Fiber 2809, dchi2frac= 1.0



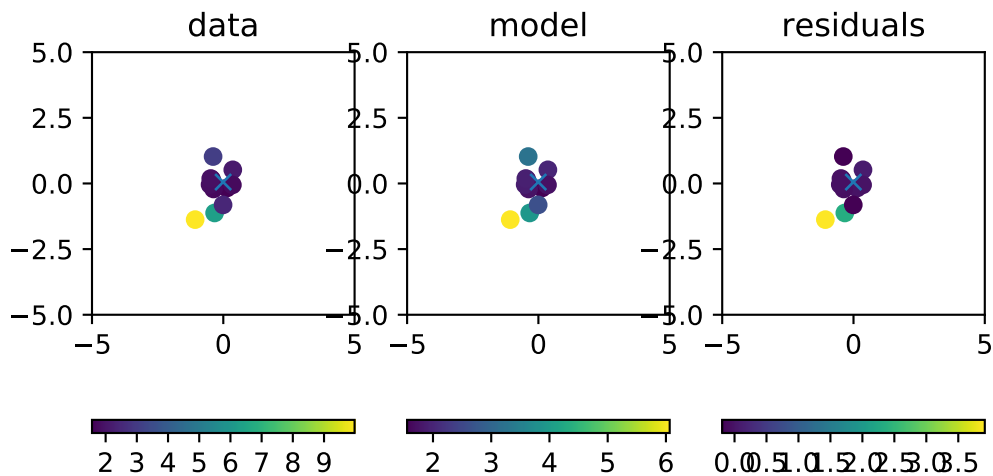
Fiber 2536, dchi2frac= 1.0



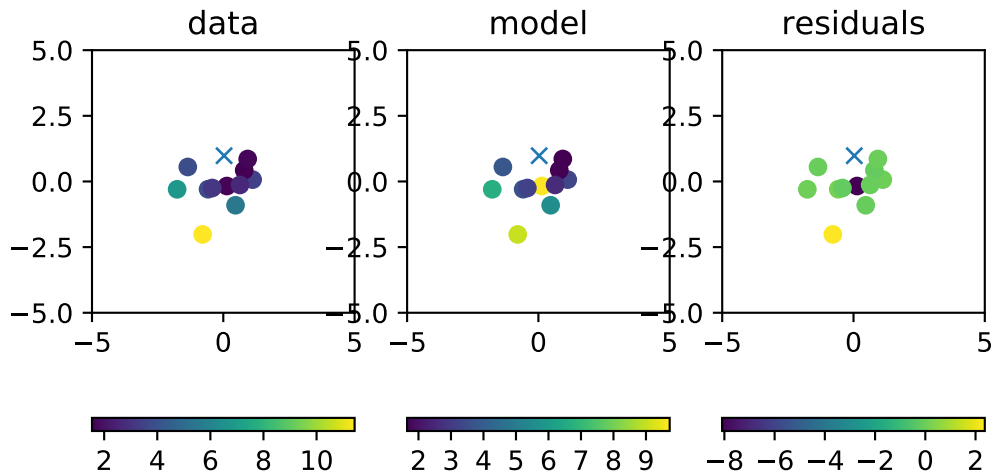
Fiber 2168, dchi2frac= 1.0



Fiber 4190, dchi2frac= 1.0



Fiber 2007, dchi2frac= 1.0



Fiber 915, dchi2frac= 1.0

